

FIG. 1A

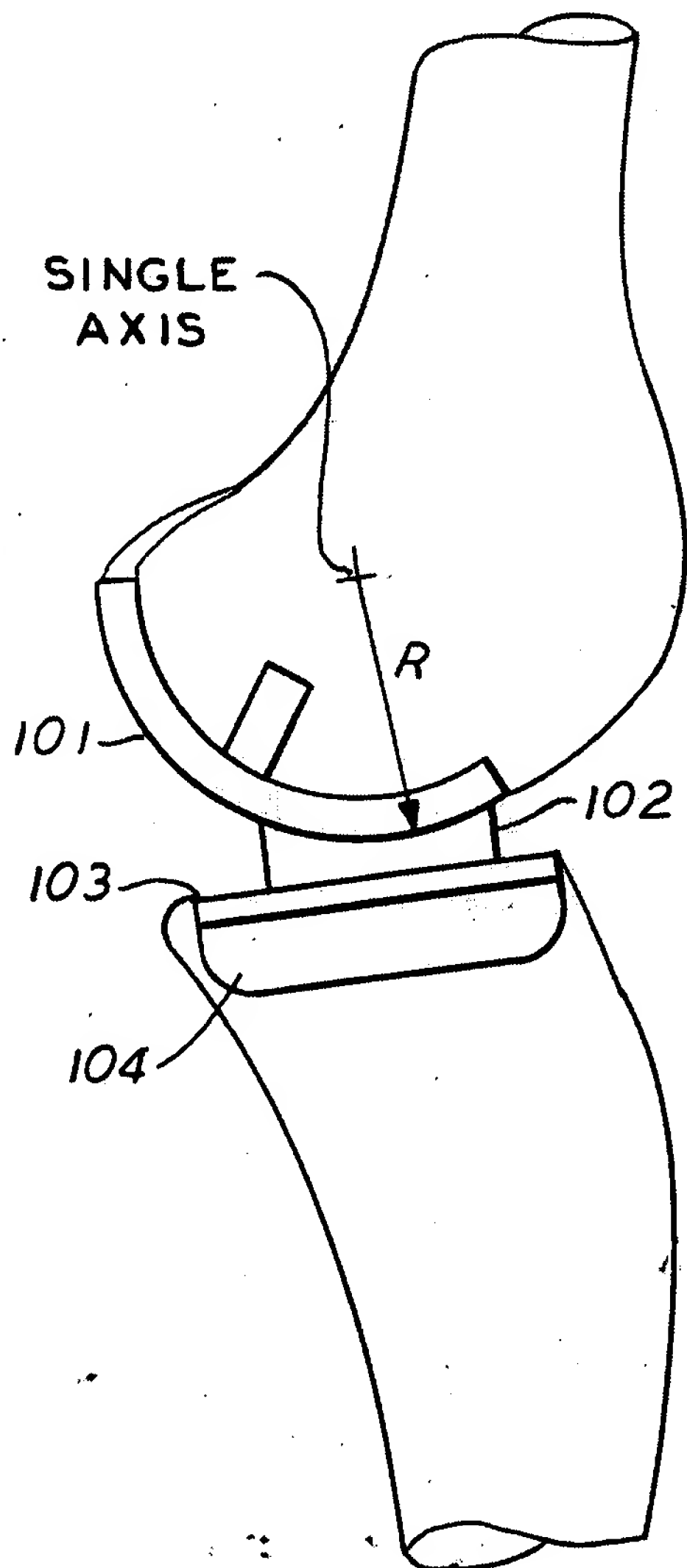


FIG. 1B

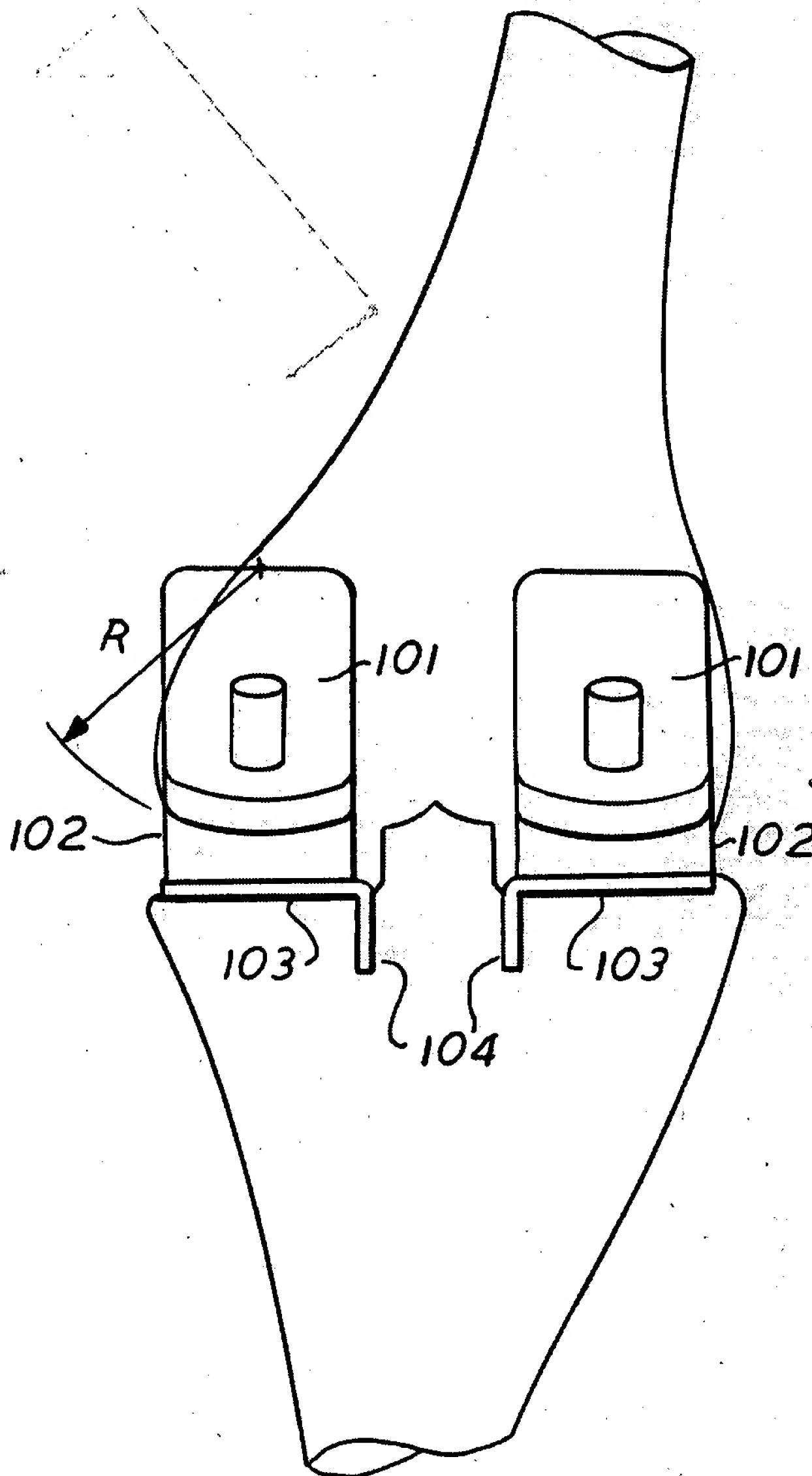


FIG. 3A

POSITION OF BEARING INSERTS  
AT 90° FLEXION WITH NO  
ROTATION

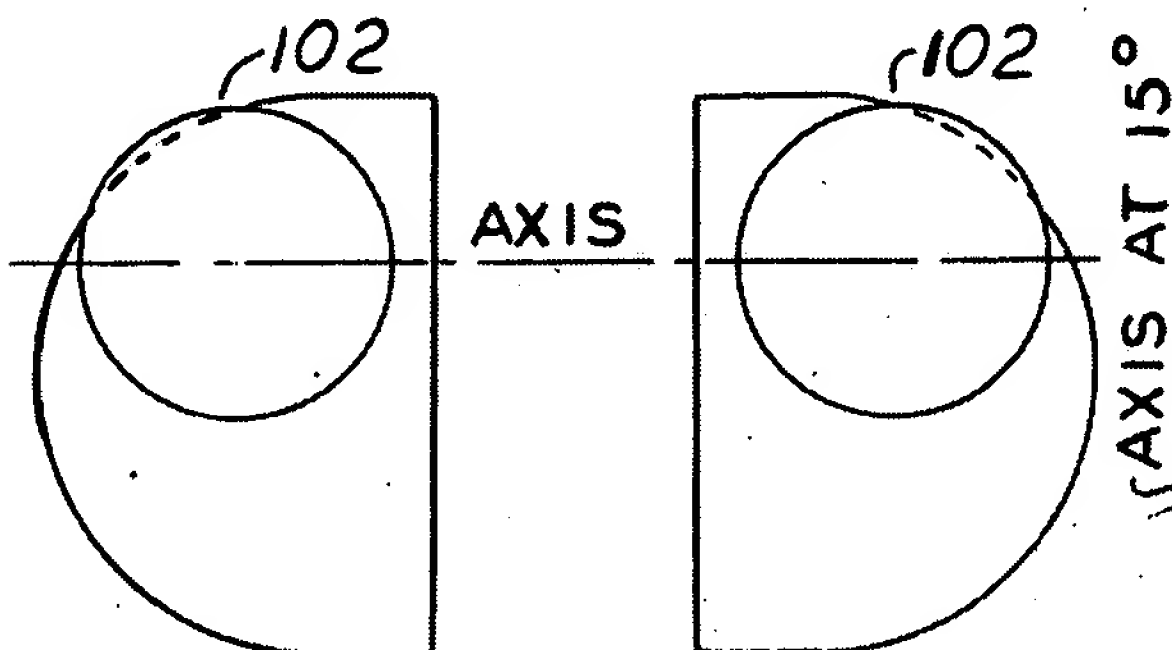
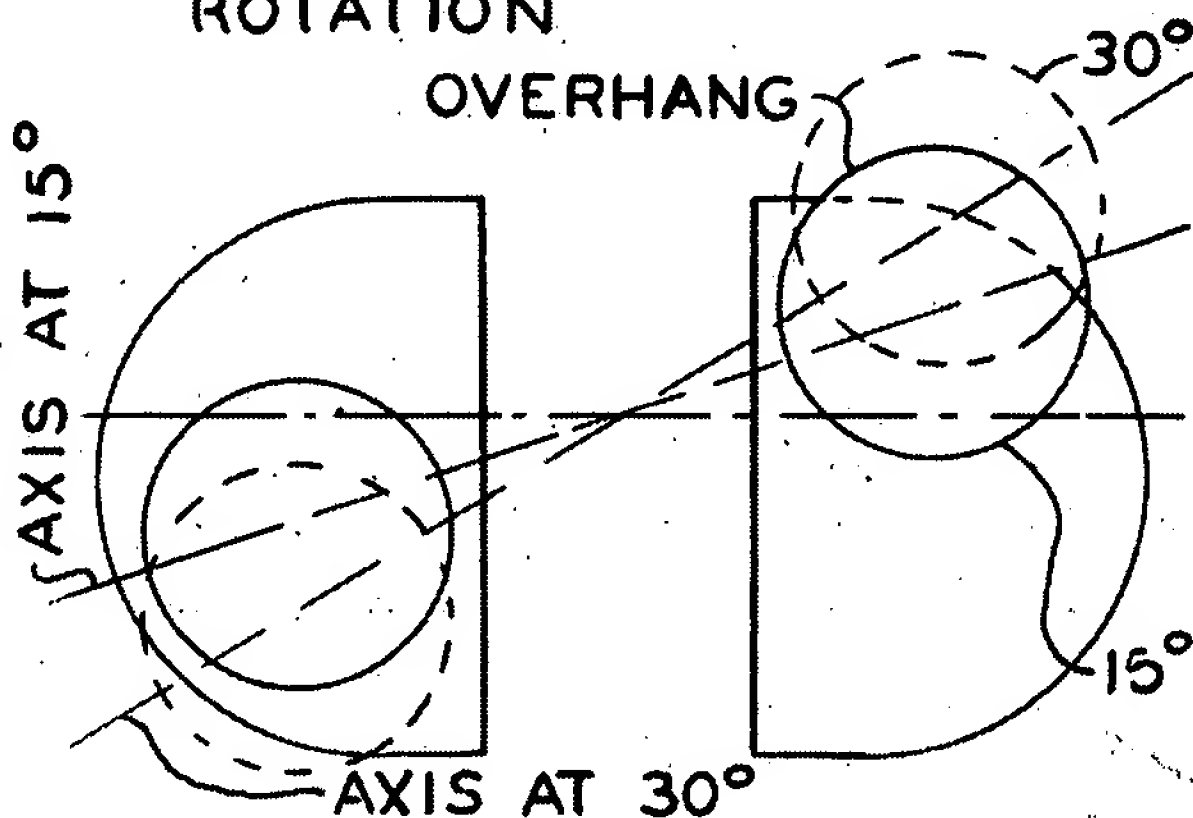


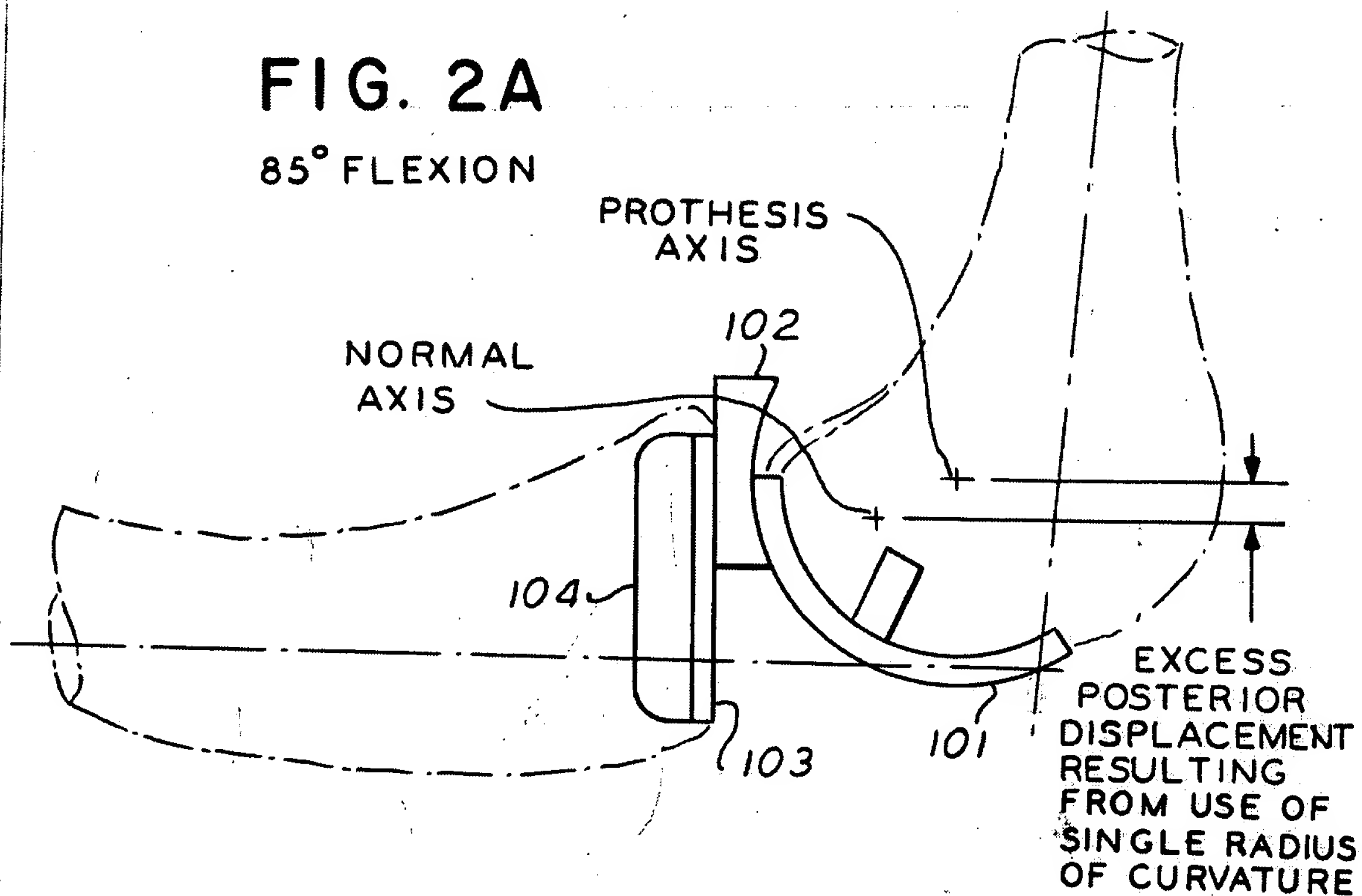
FIG. 3B

POSITION OF BEARING IN-  
SERTS AT 90 FLEXION  
WITH 15° AND 30° AXIAL  
ROTATION



**FIG. 2A**

85° FLEXION

**FIG. 2B**

120° FLEXION

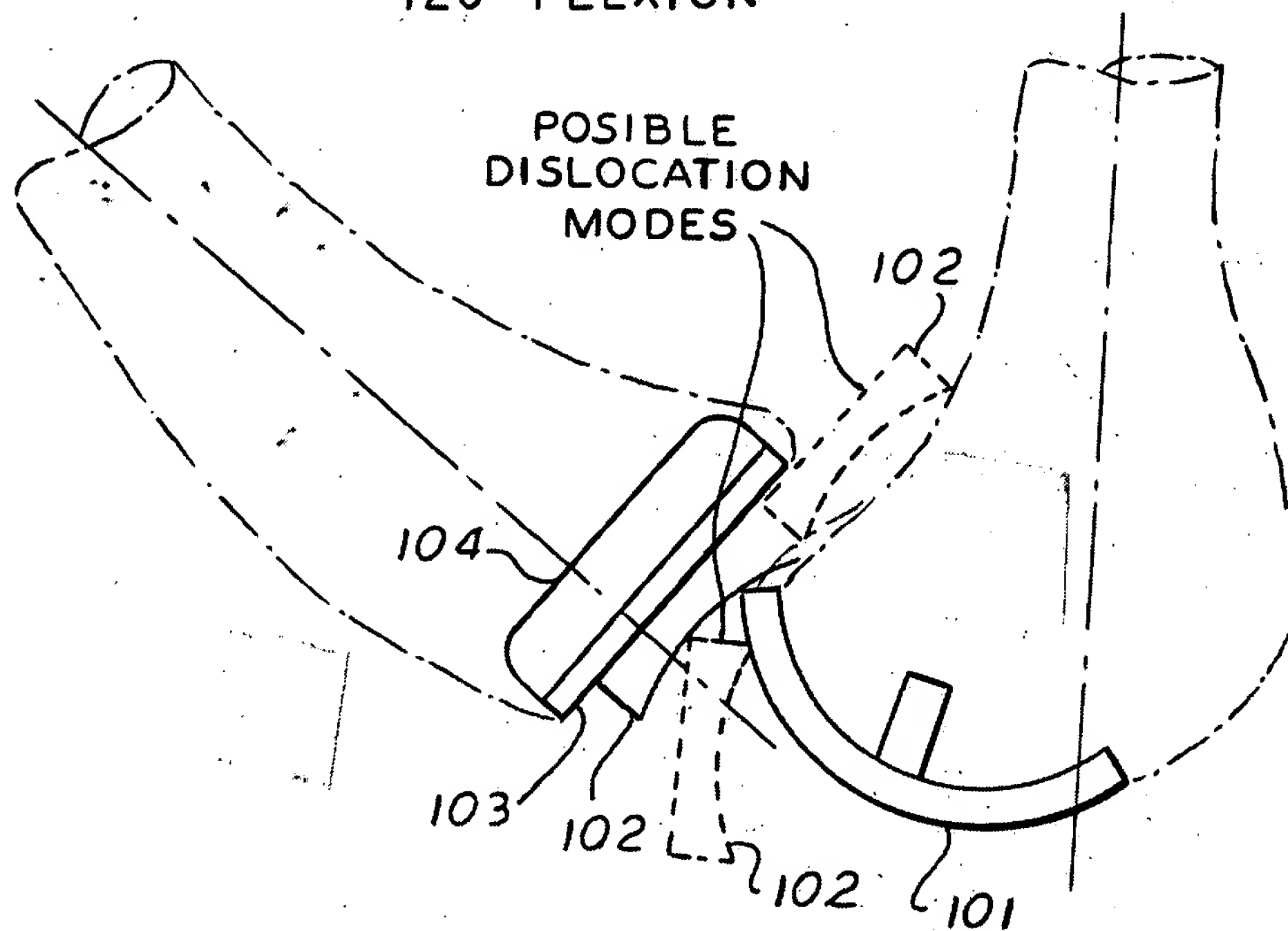


FIG. 4

SWING PHASE  
OF WALKING

KNEE DISTRACTED  
INSERT FREE TO  
DISLOCATE

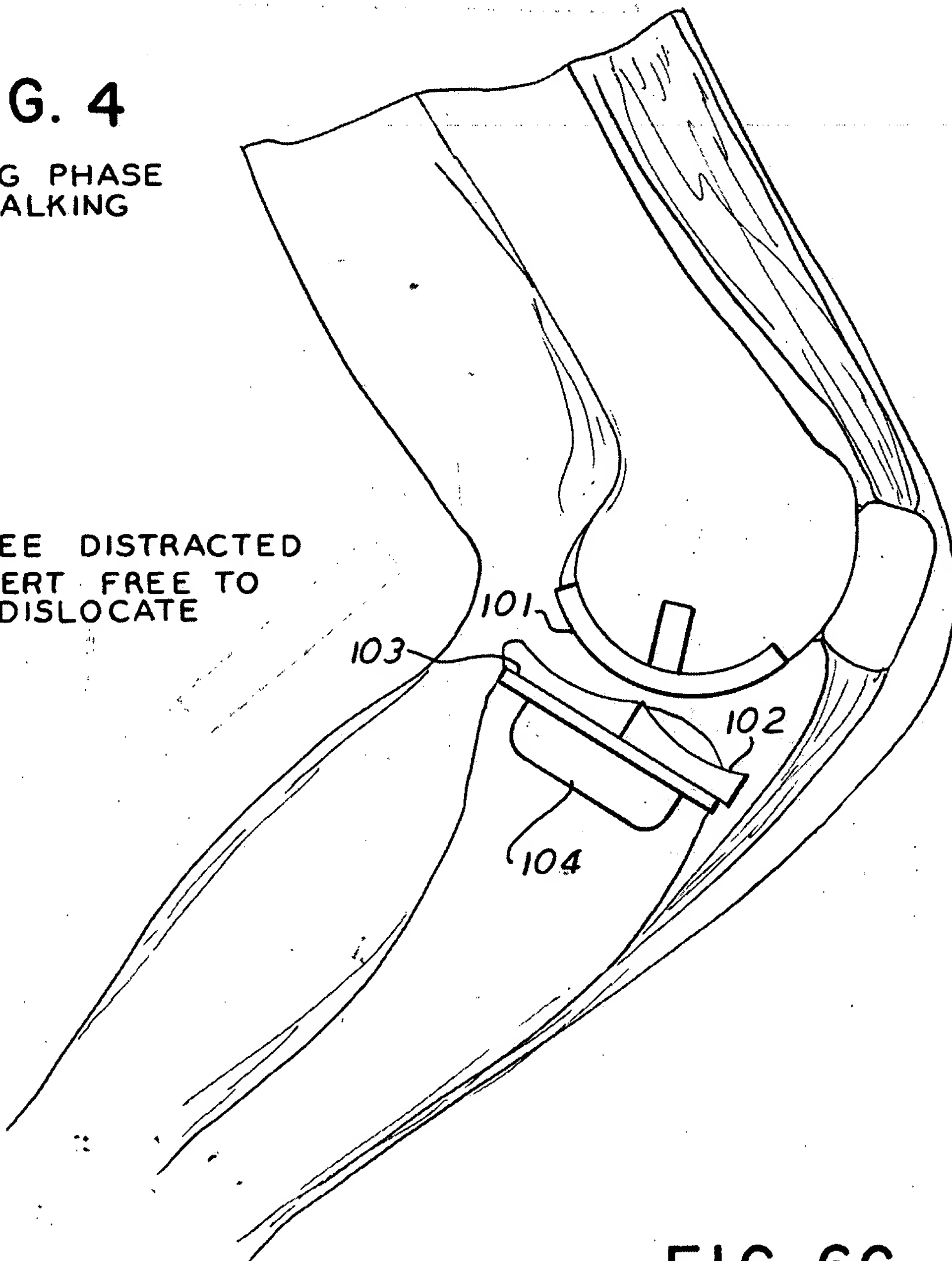
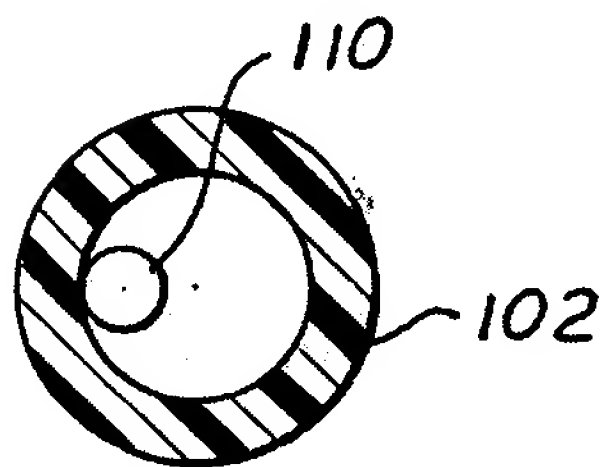


FIG. 6D



HIGH STRESS DUE TO  
HIGHLY INCONGRUENT  
CONTACT

FIG. 6C

HIGH COMPRESSION  
STRESS

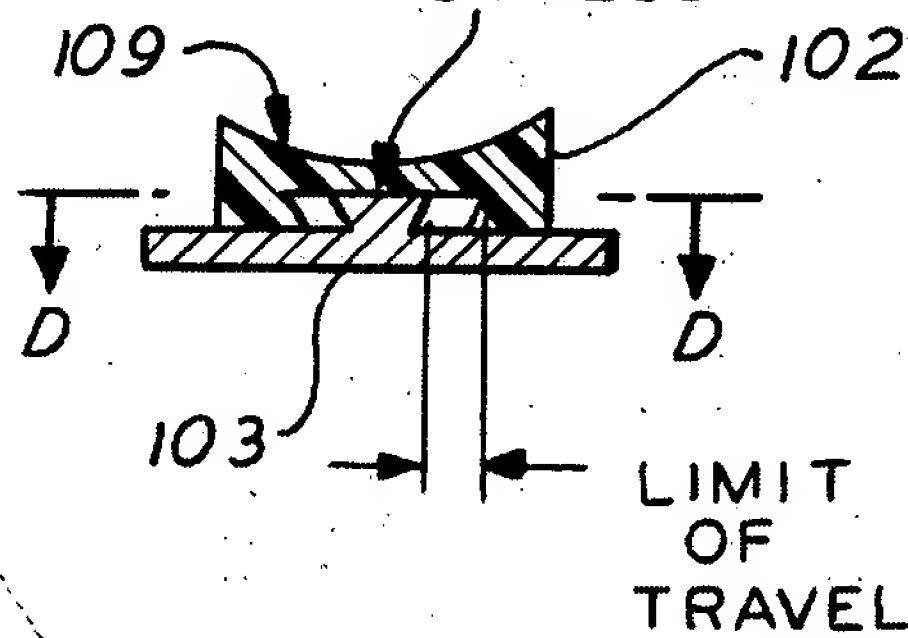


FIG. 5A

ANATOMICAL RAMP  
HEIGHT

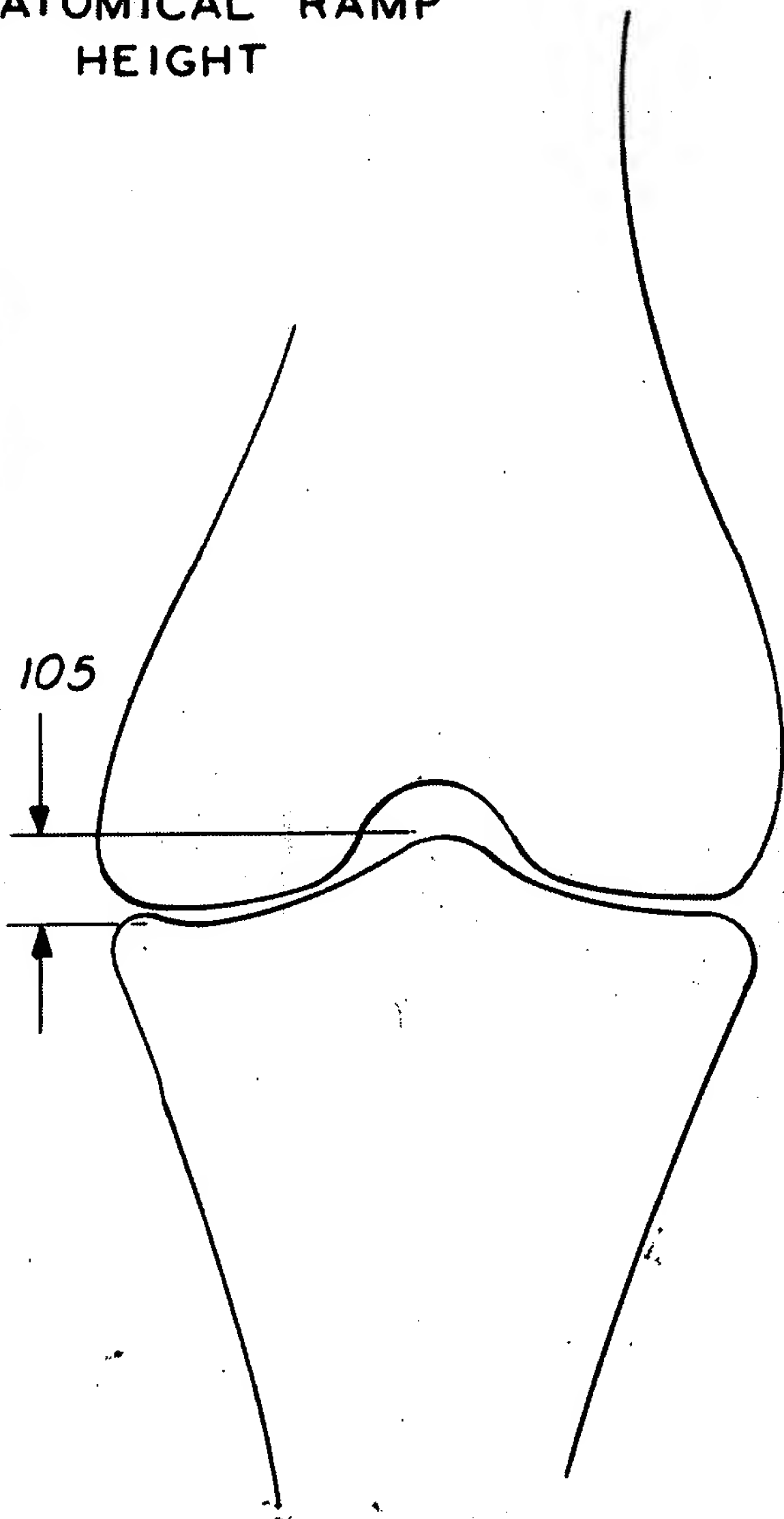


FIG. 5B

OXFORD PROSTHESES  
RAMP HEIGHT

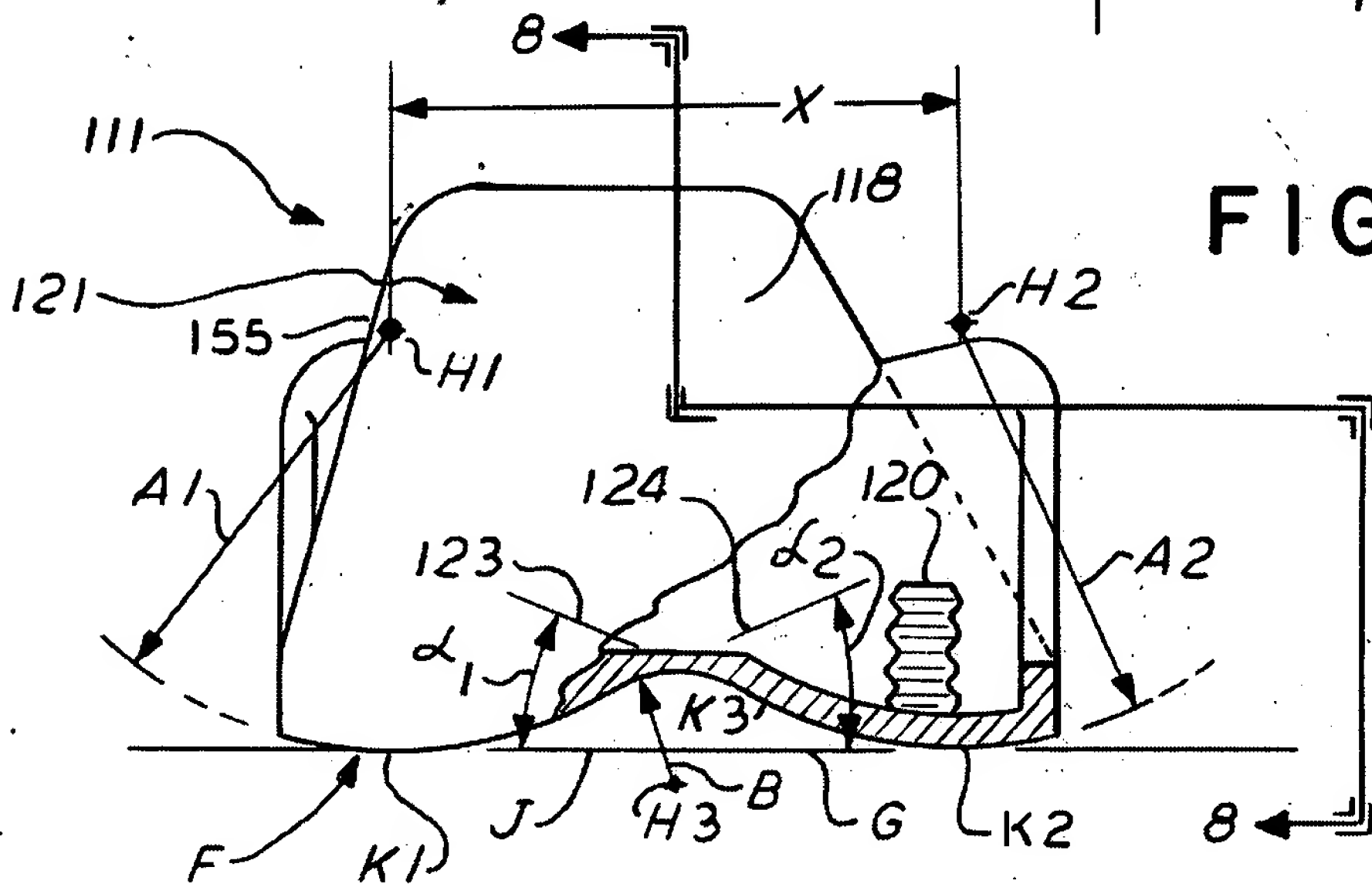
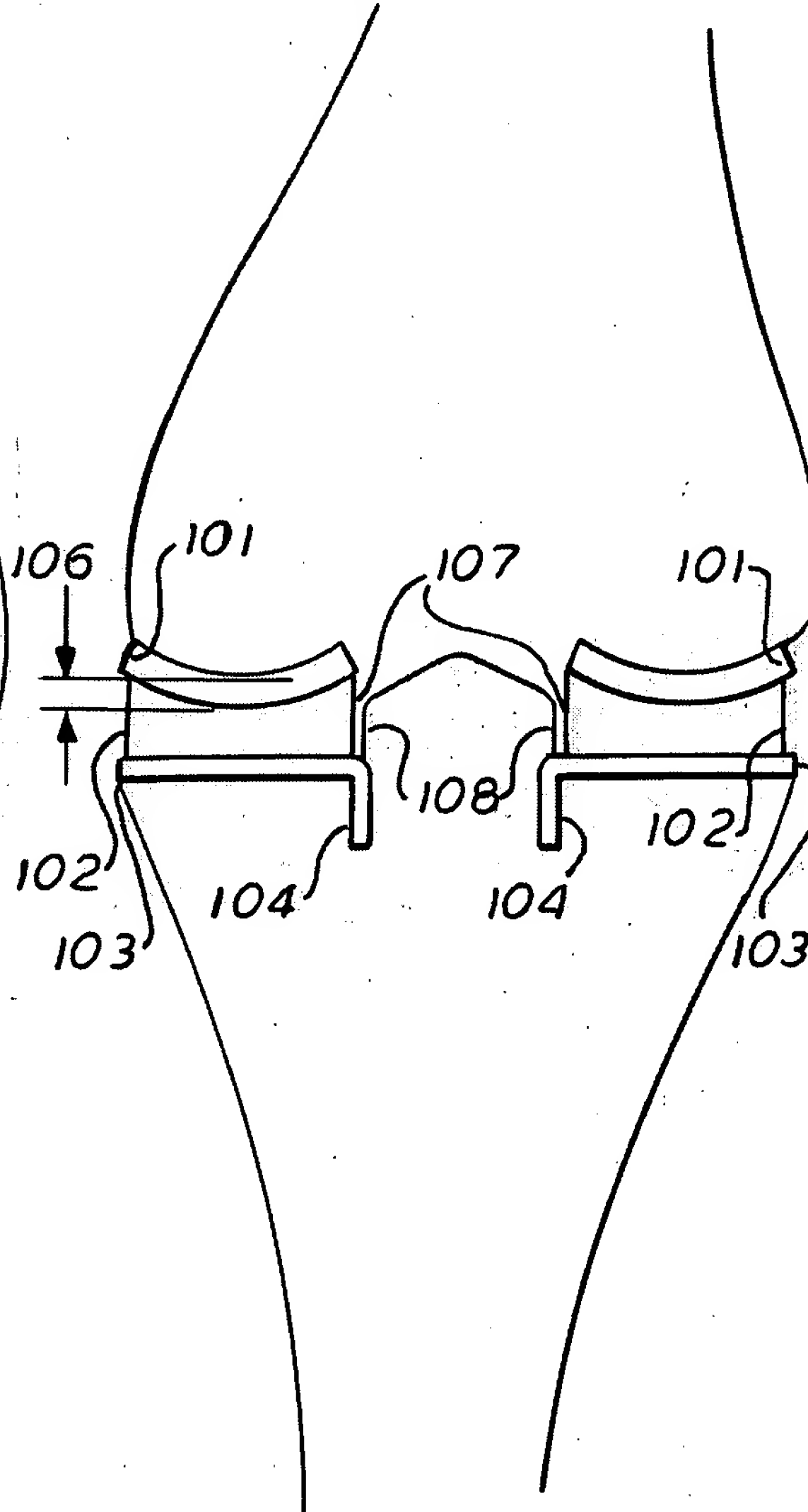


FIG. 7

FIG. 6A

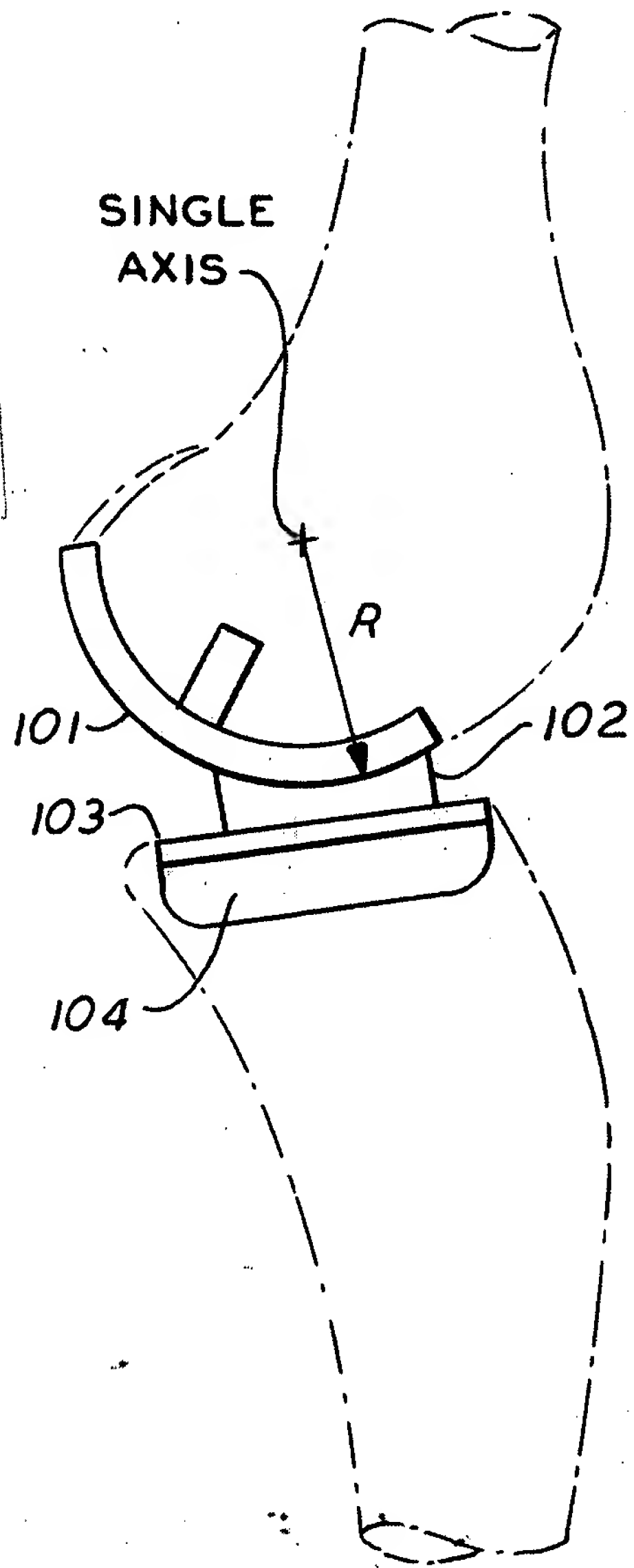
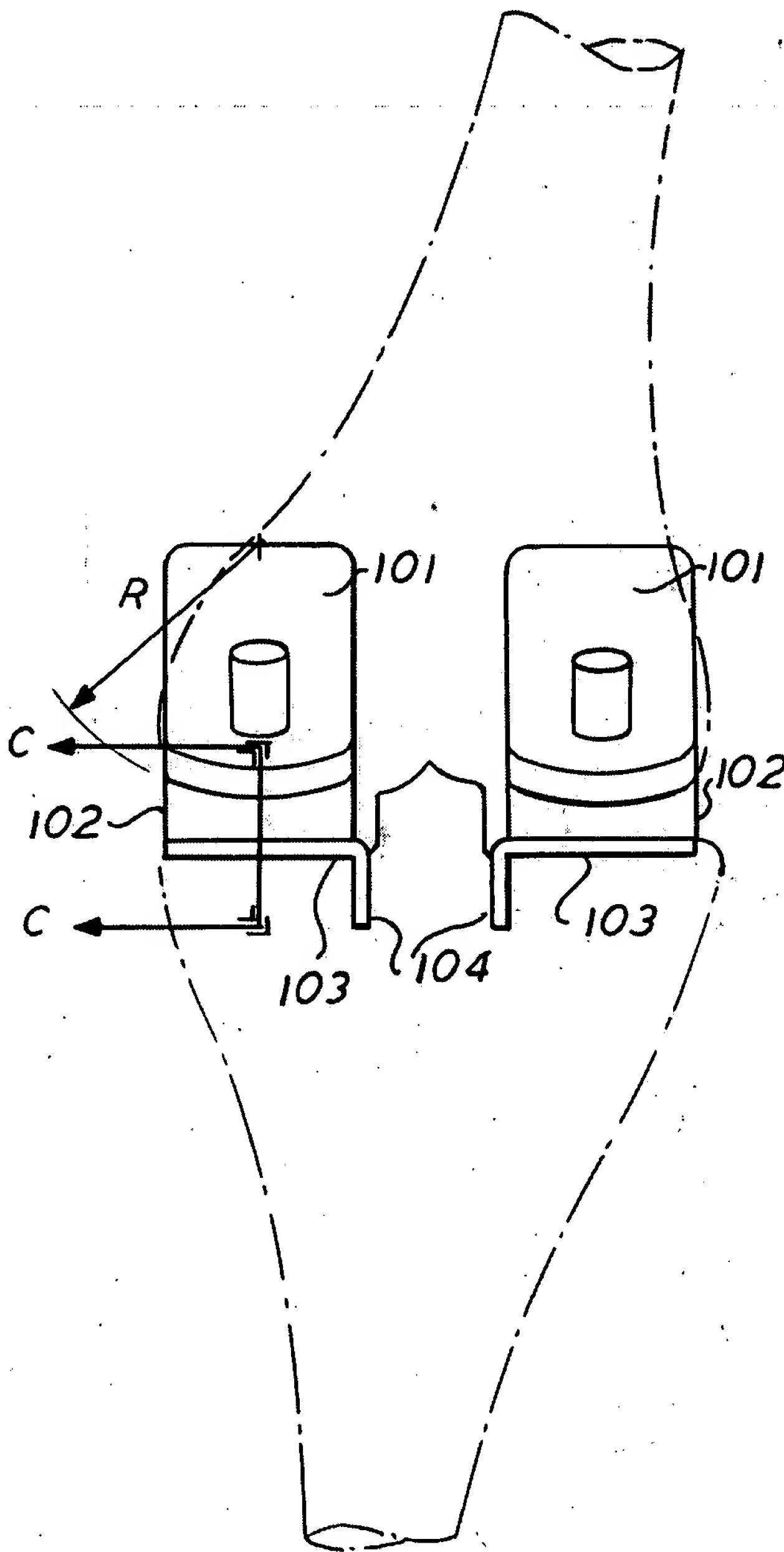


FIG. 6B



ANTERIOR

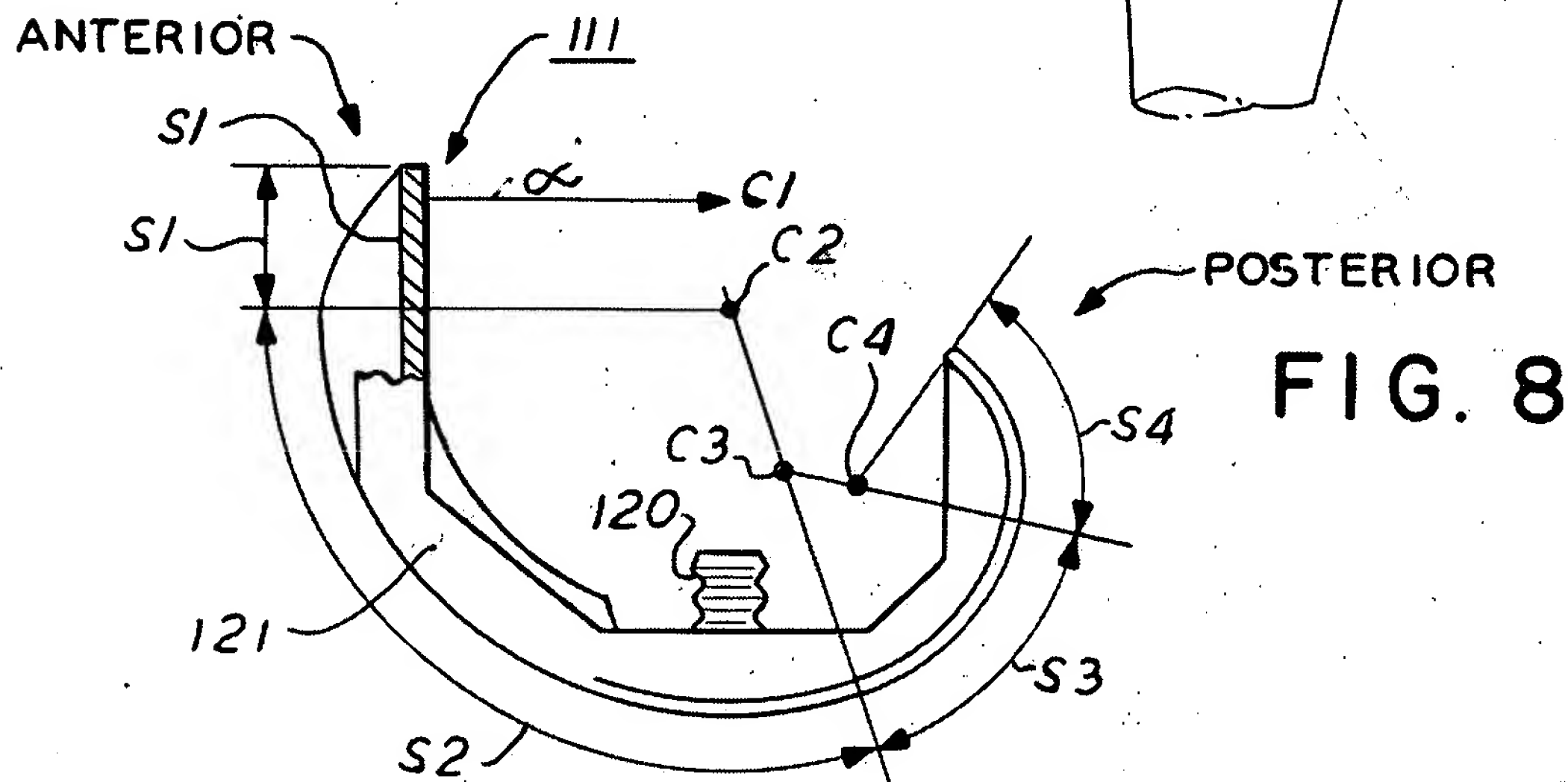


FIG. 8

FIG. 9

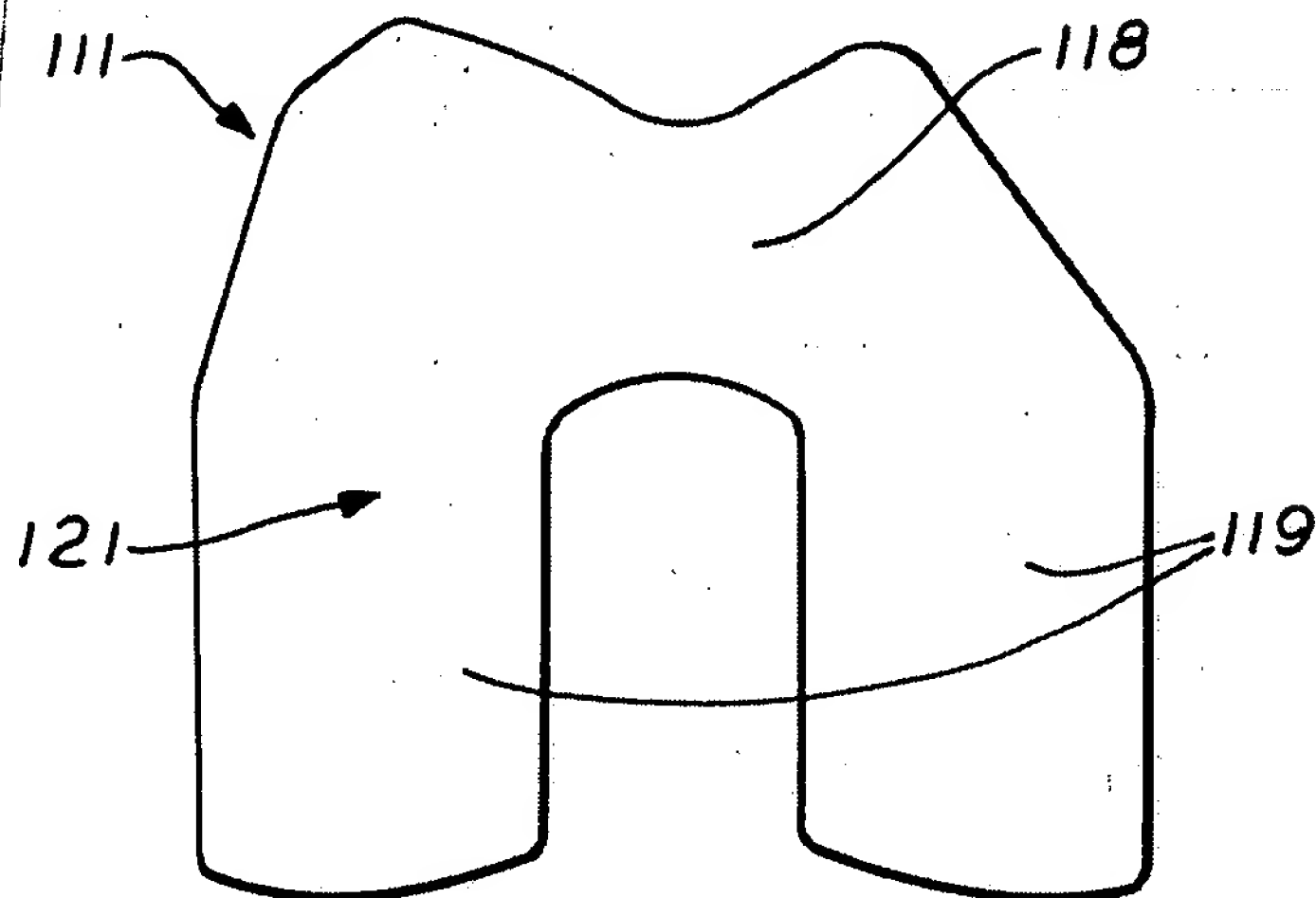


FIG. 11

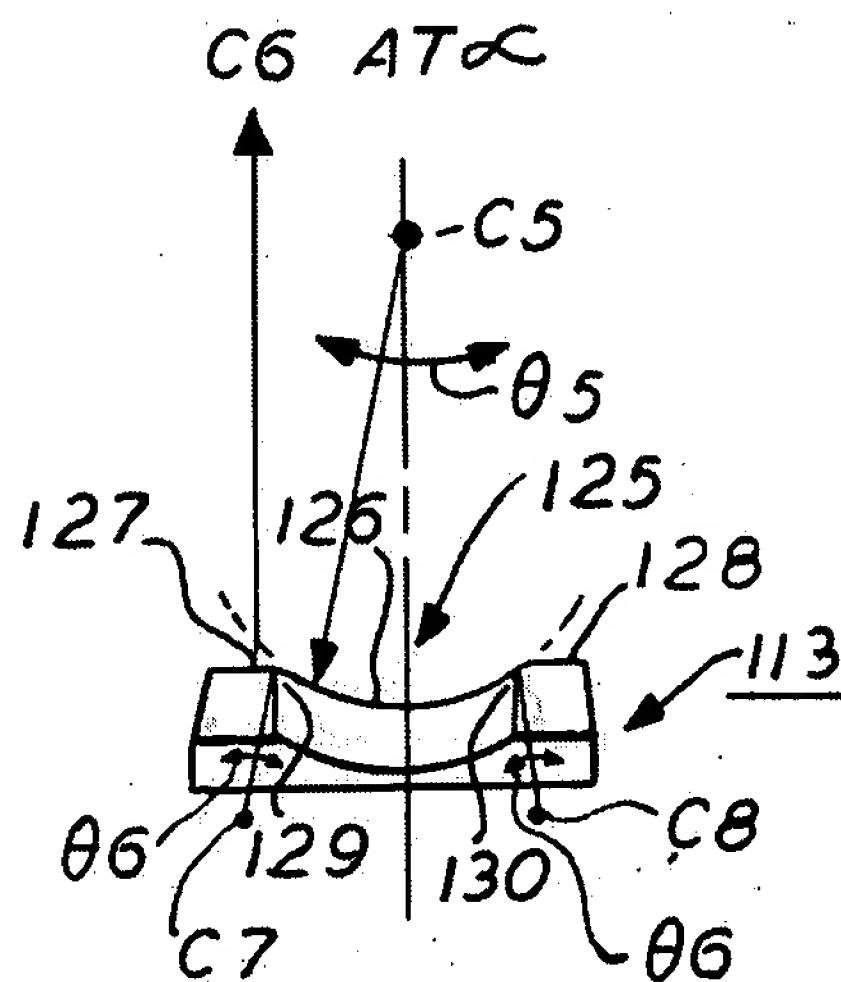


FIG. 10

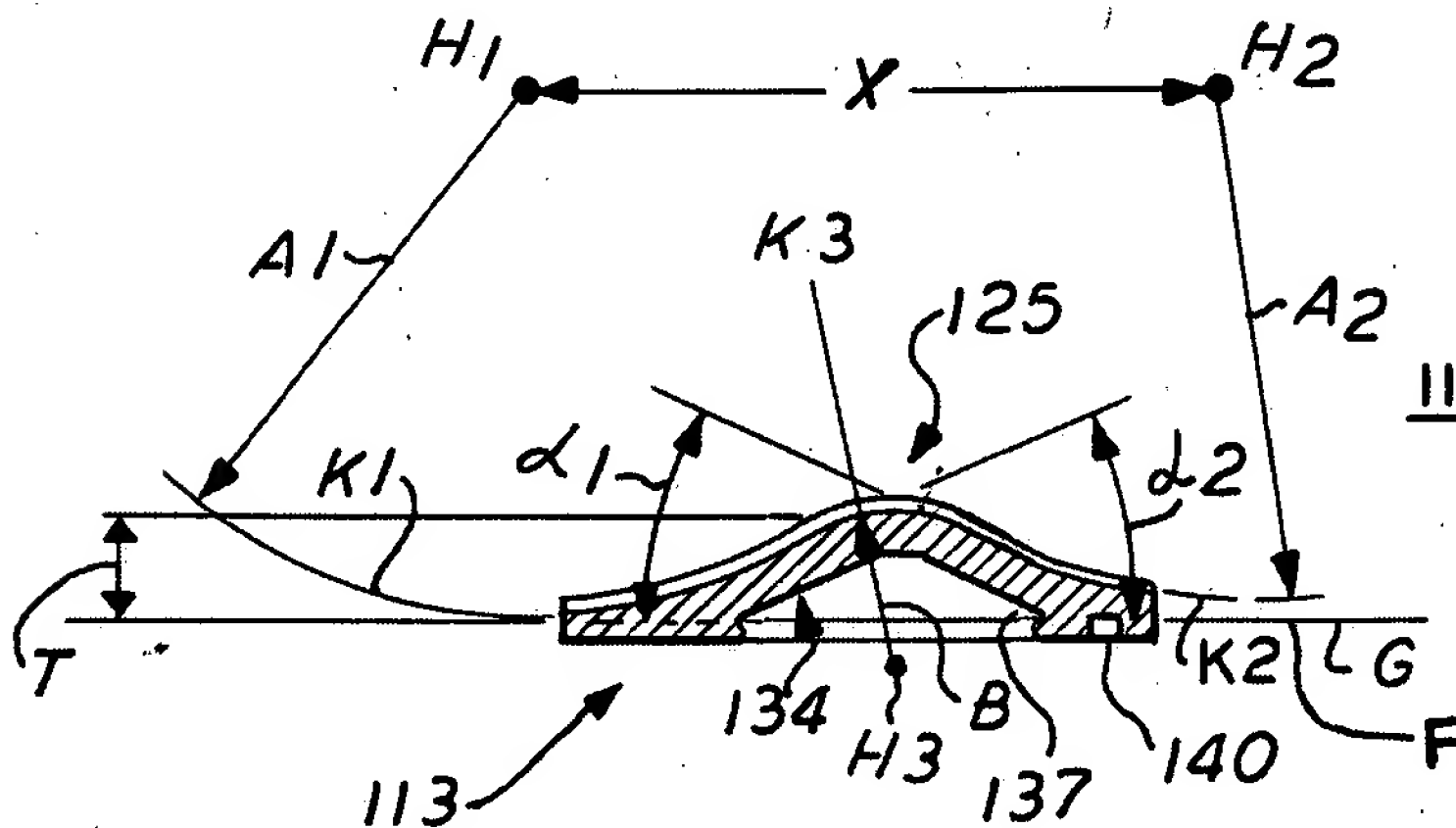


FIG. 12

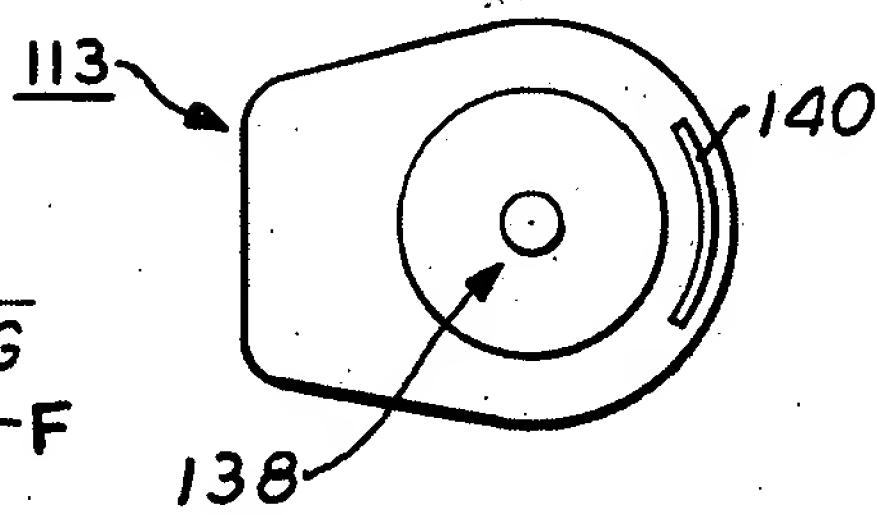


FIG. 13

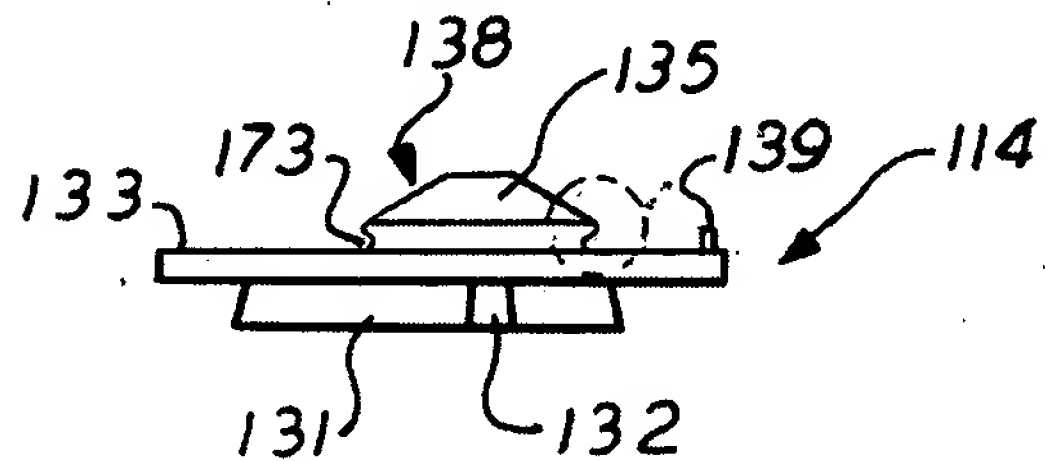


FIG. 14

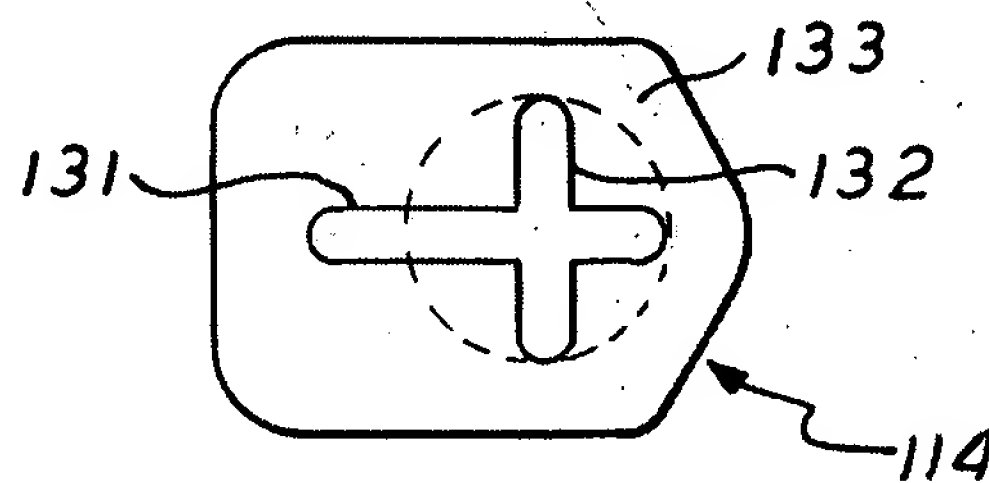


FIG. 26

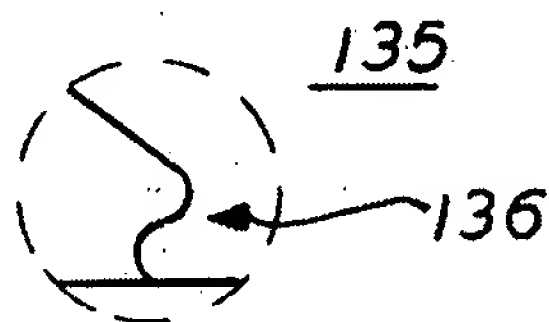


FIG. 15

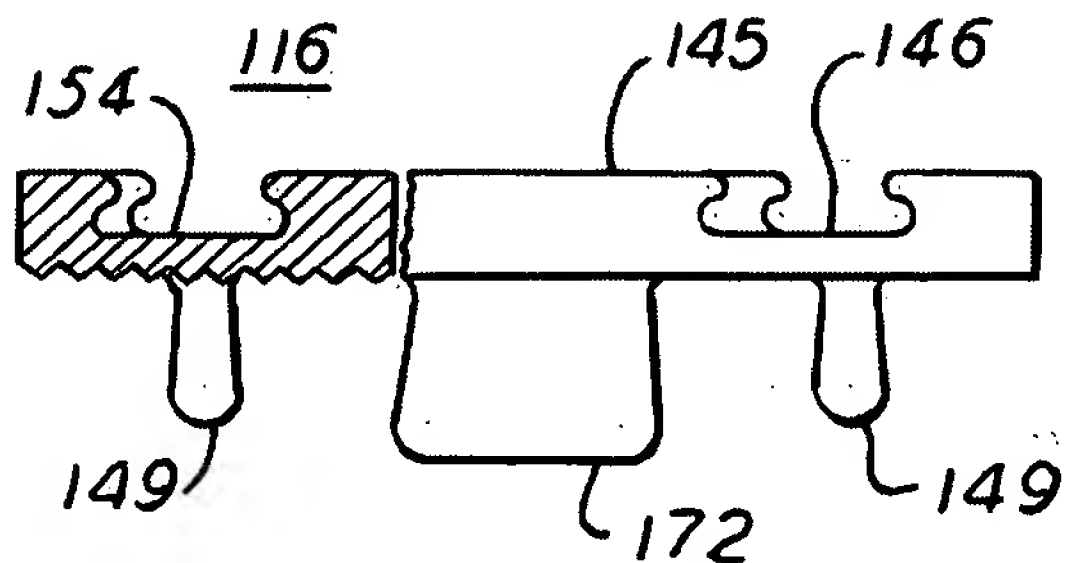


FIG. 17

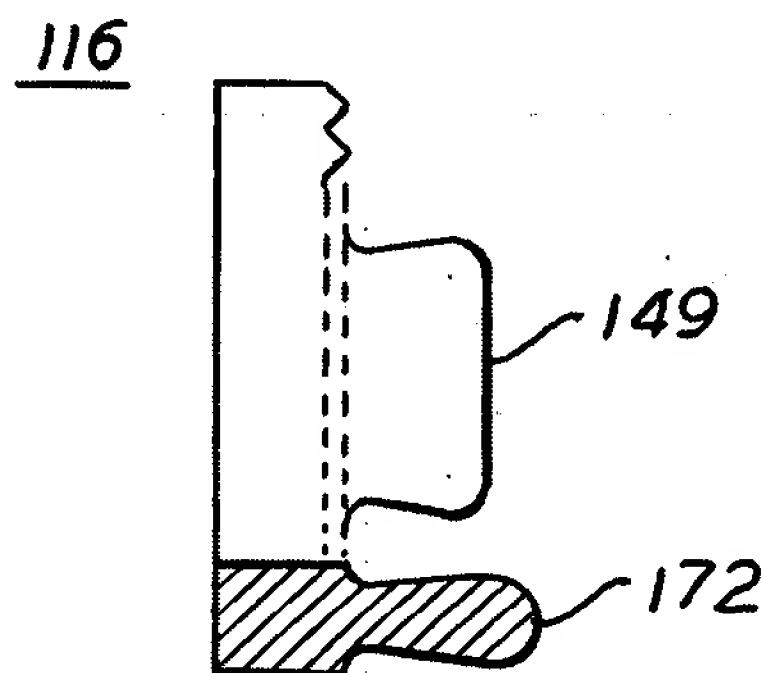


FIG. 16

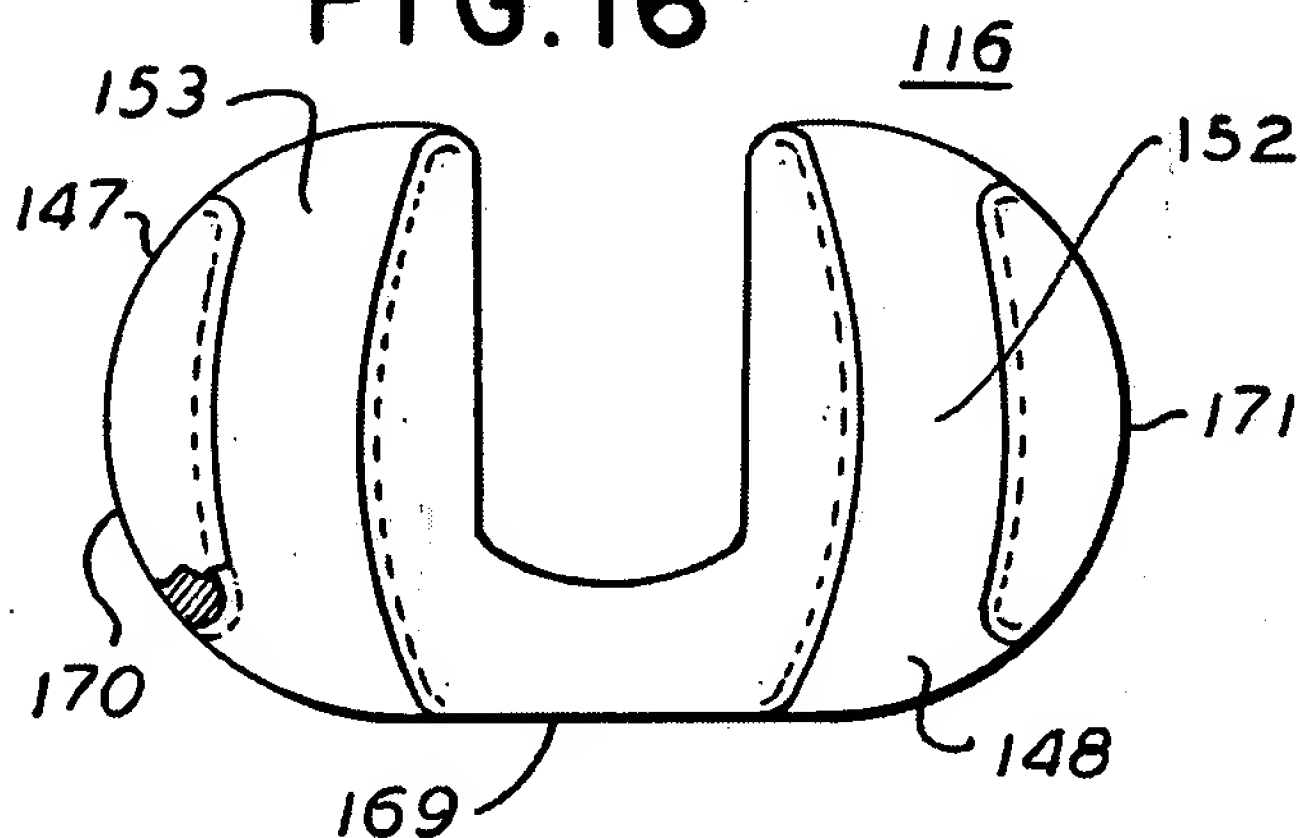


FIG. 18

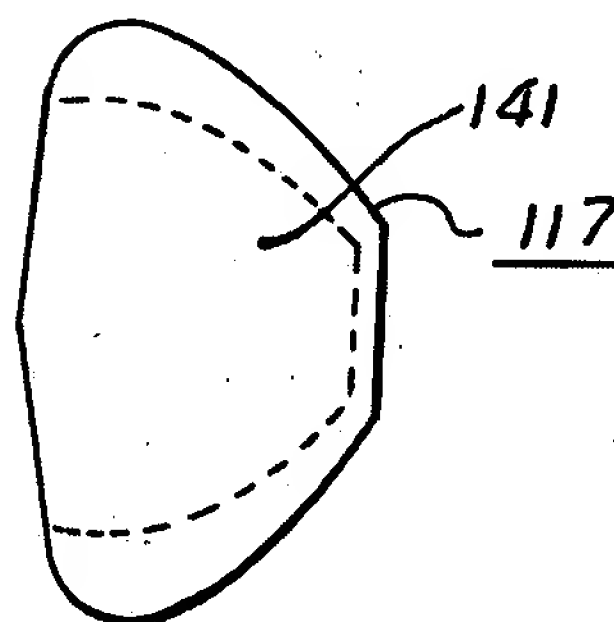


FIG. 19

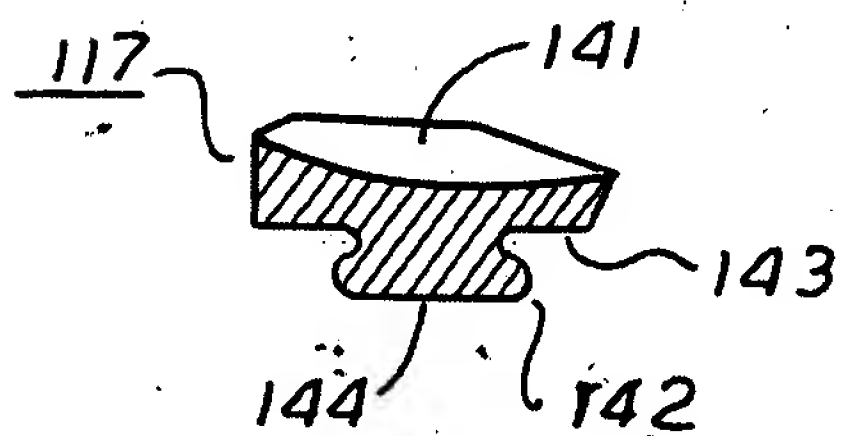


FIG. 20

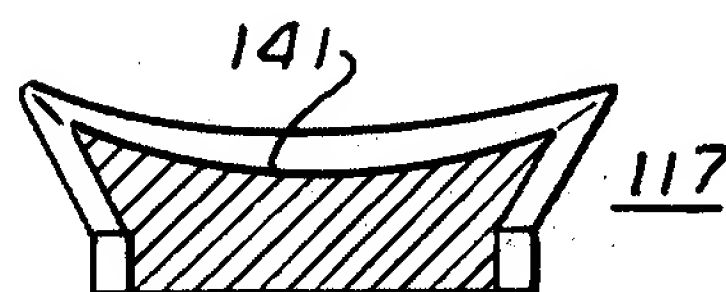


FIG. 21

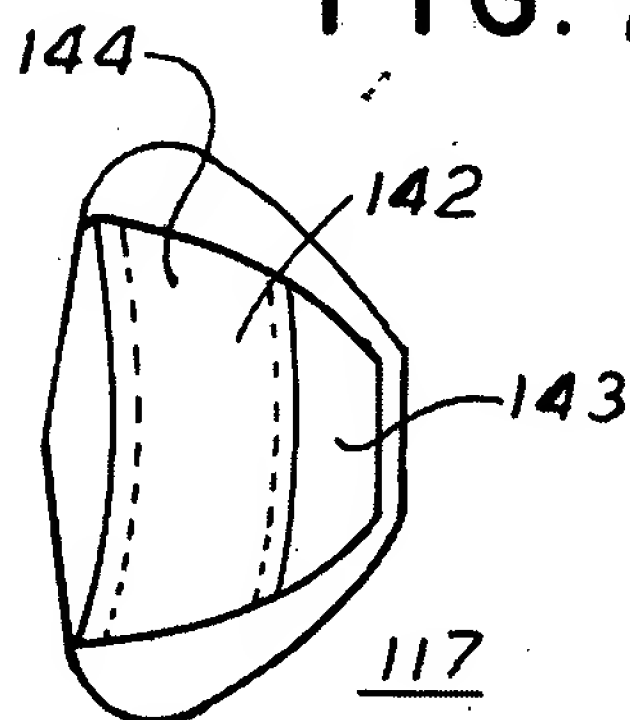


FIG. 34

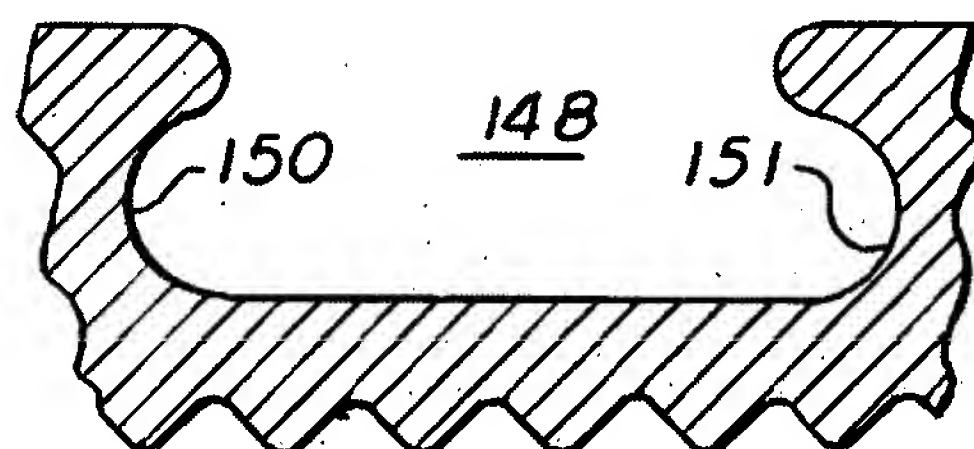




FIG. 23

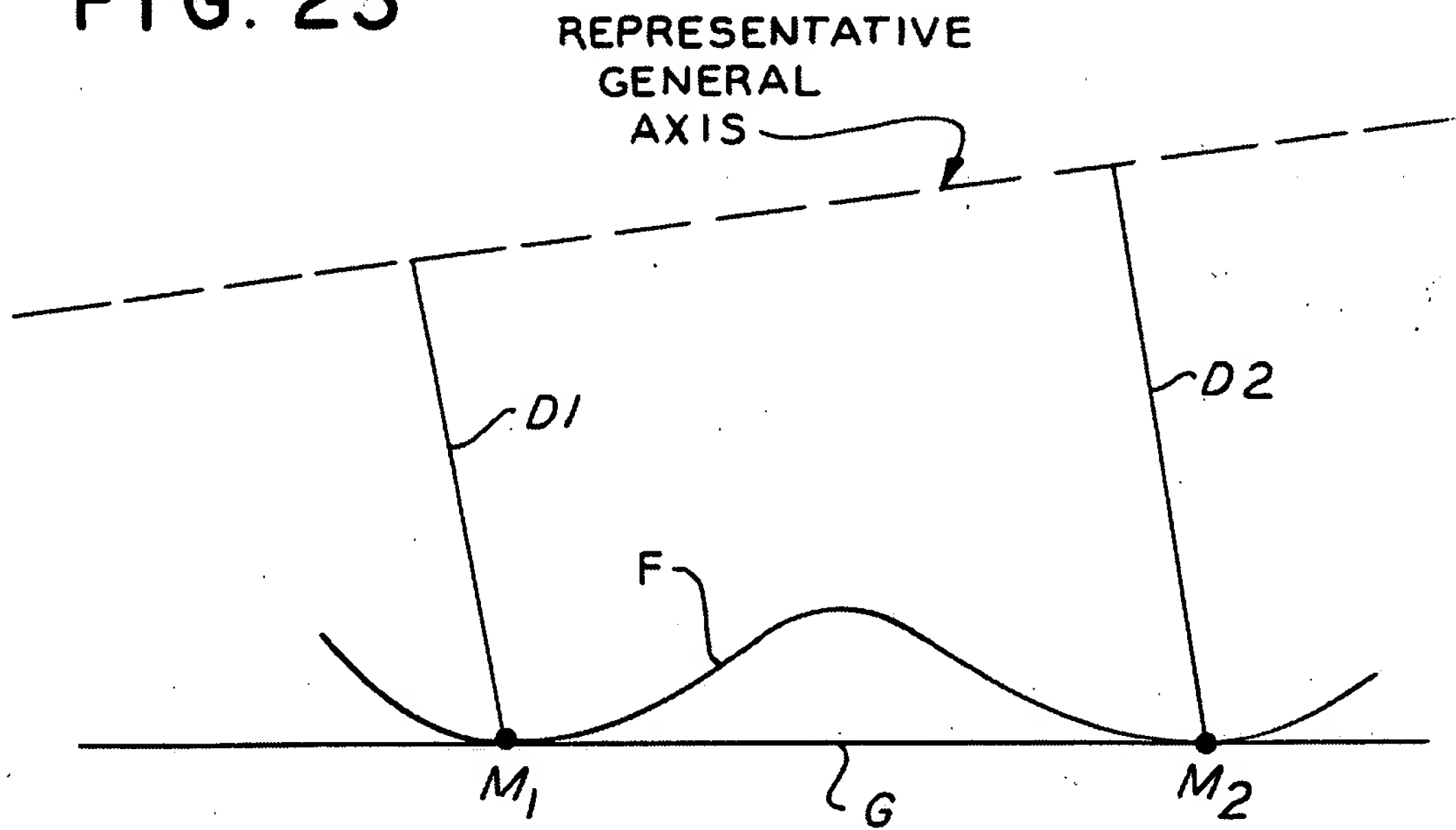


FIG. 22

ANTERIOR

POSTERIOR

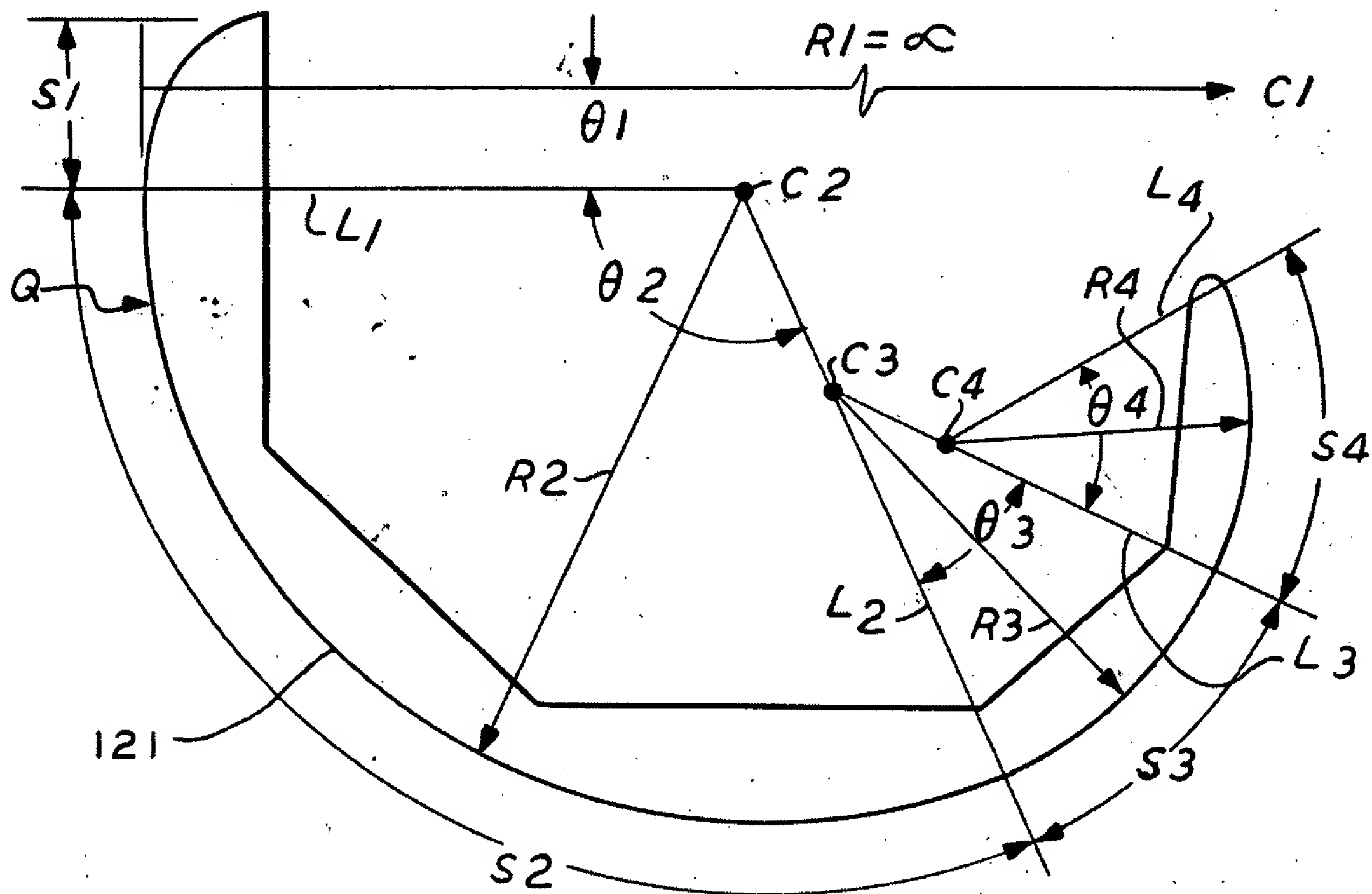




FIG. 24

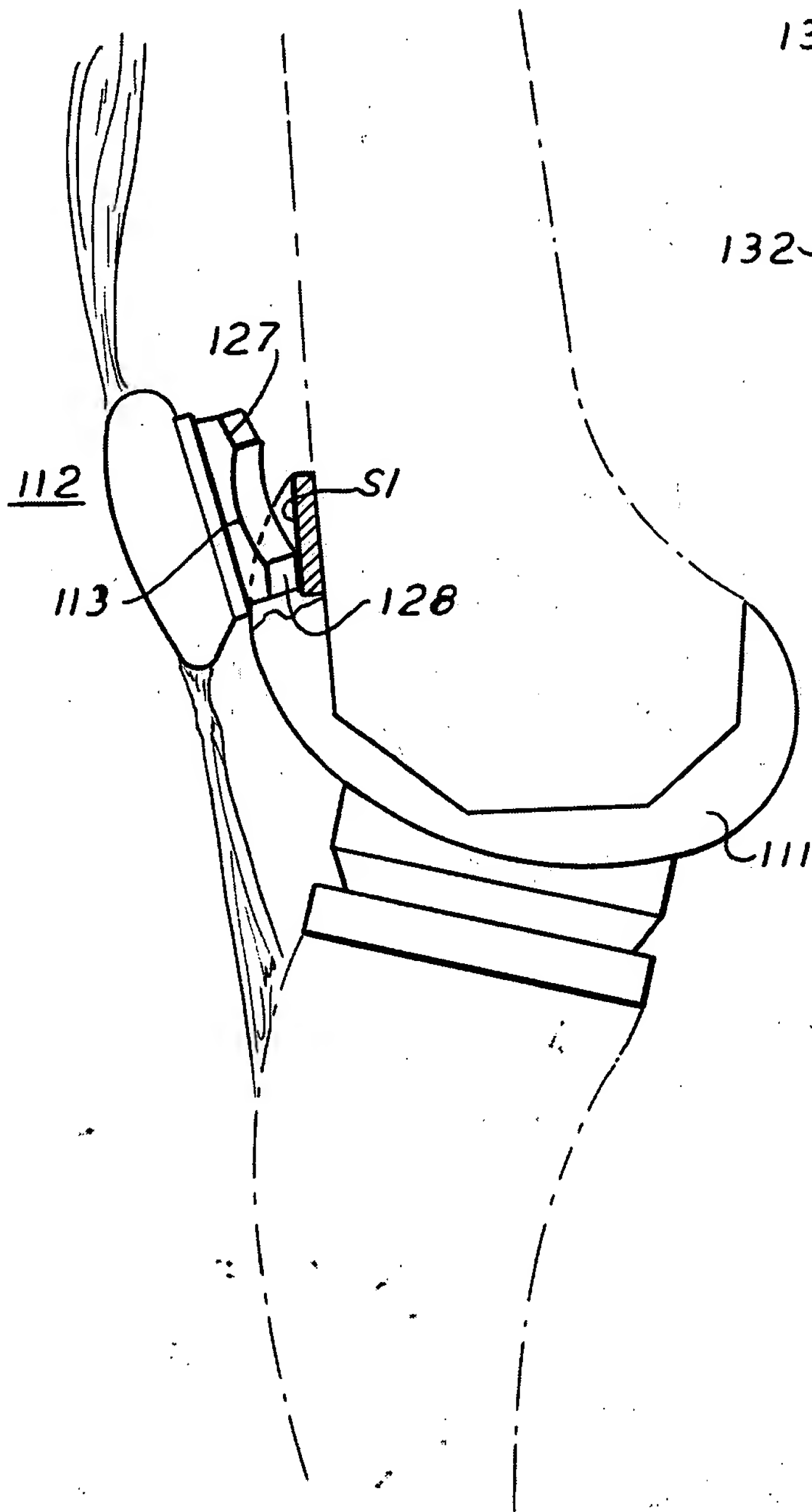


FIG. 25

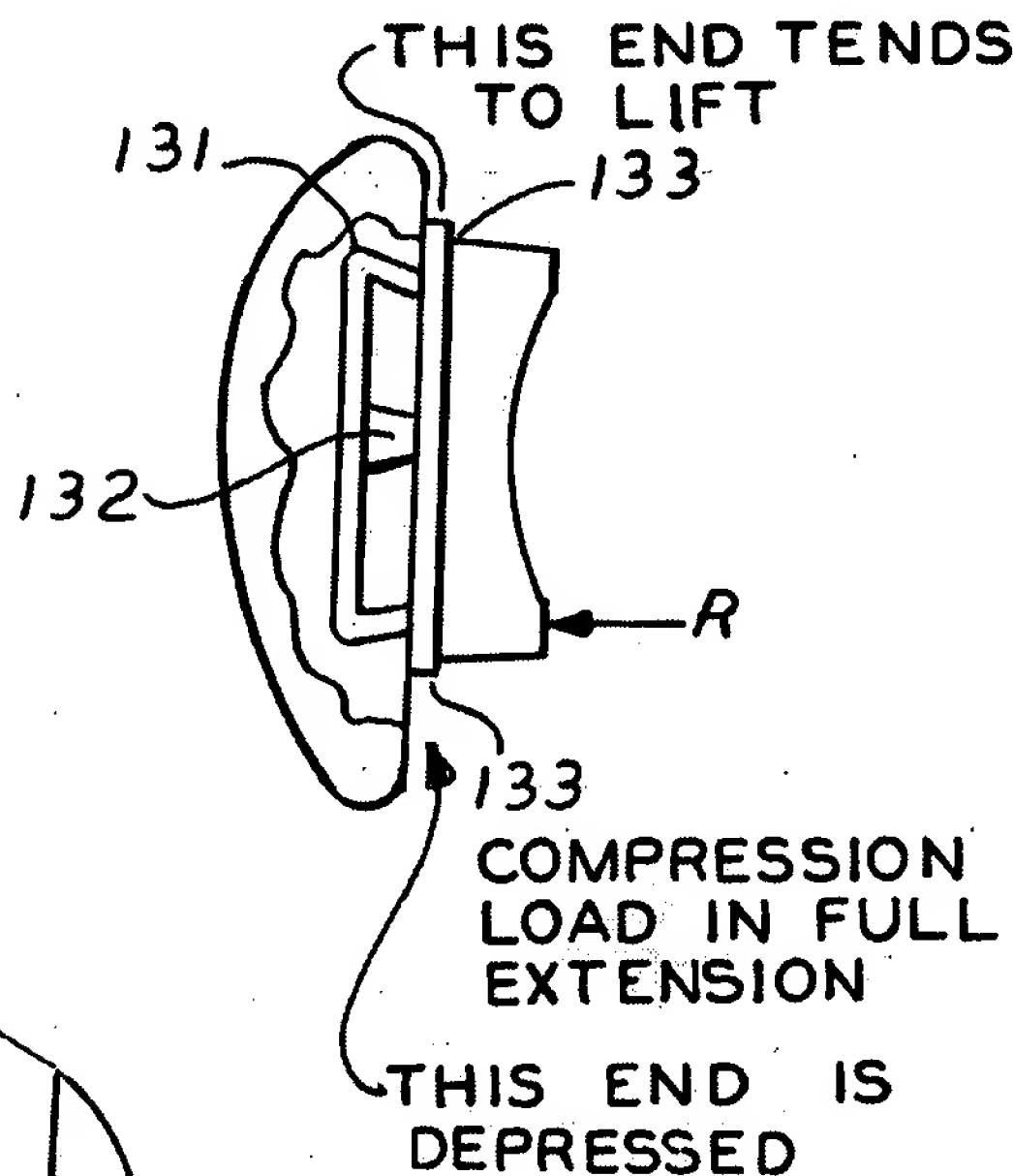


FIG. 27

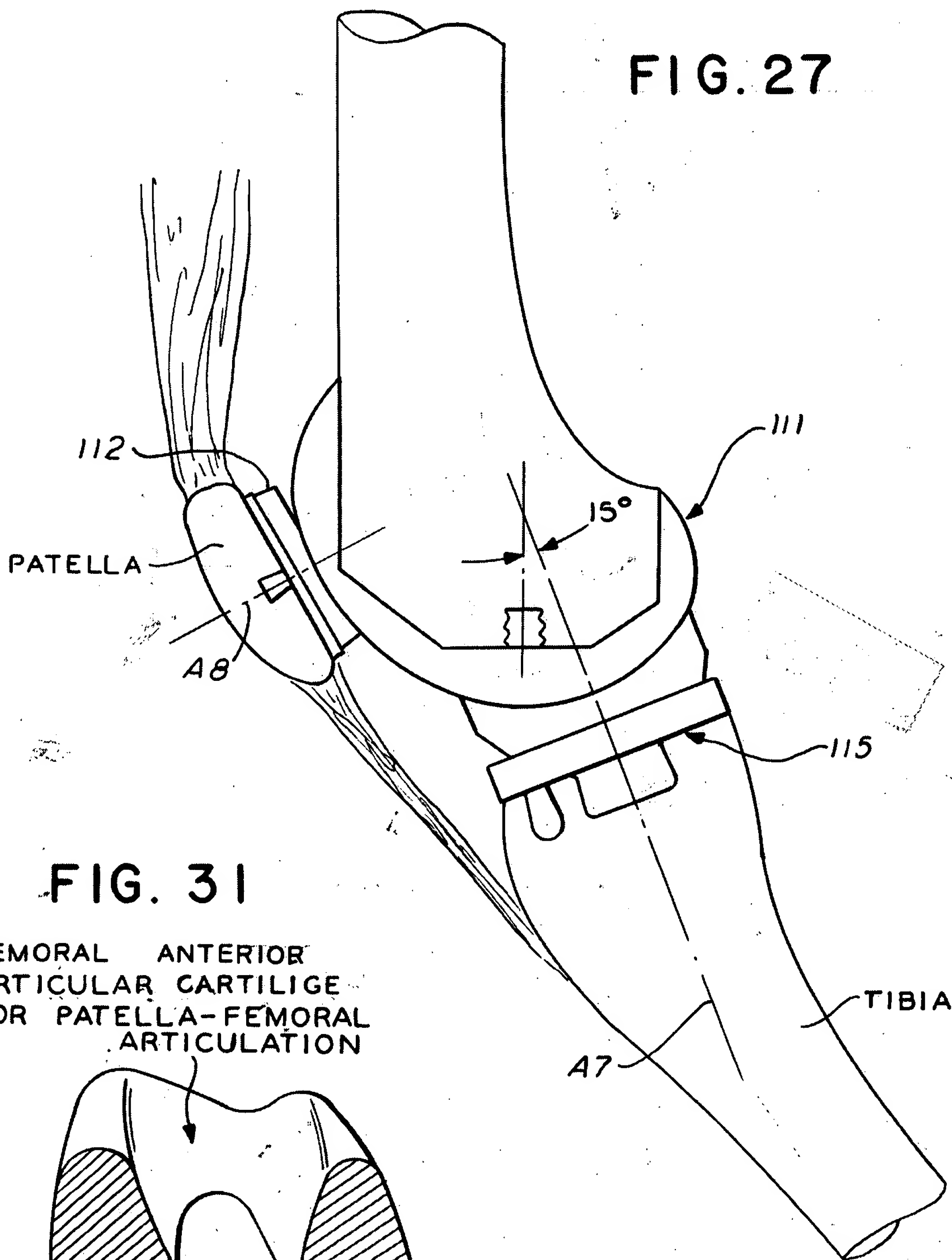
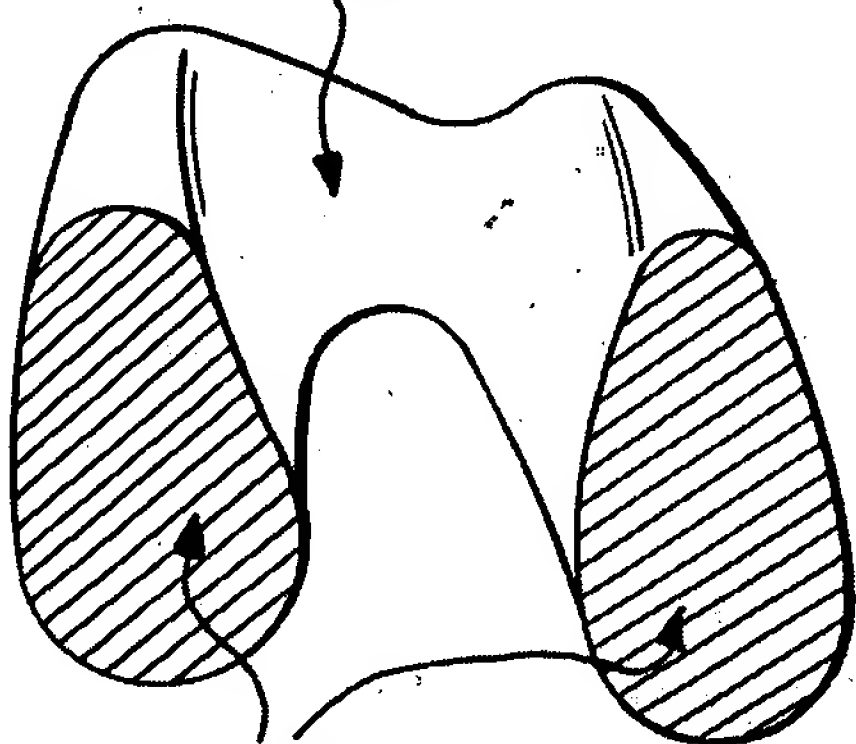


FIG. 31

FEMORAL ANTERIOR  
ARTICULAR CARTILIGE  
FOR PATELLA-FEMORAL  
ARTICULATION



FEMORAL POSTERIOR  
ARTICULAR CARTILIGE  
FOR TIBIO-FEMORAL  
ARTICULATION

INTERIOR VIEW OF  
DISTAL FEMUR

FIG. 28A

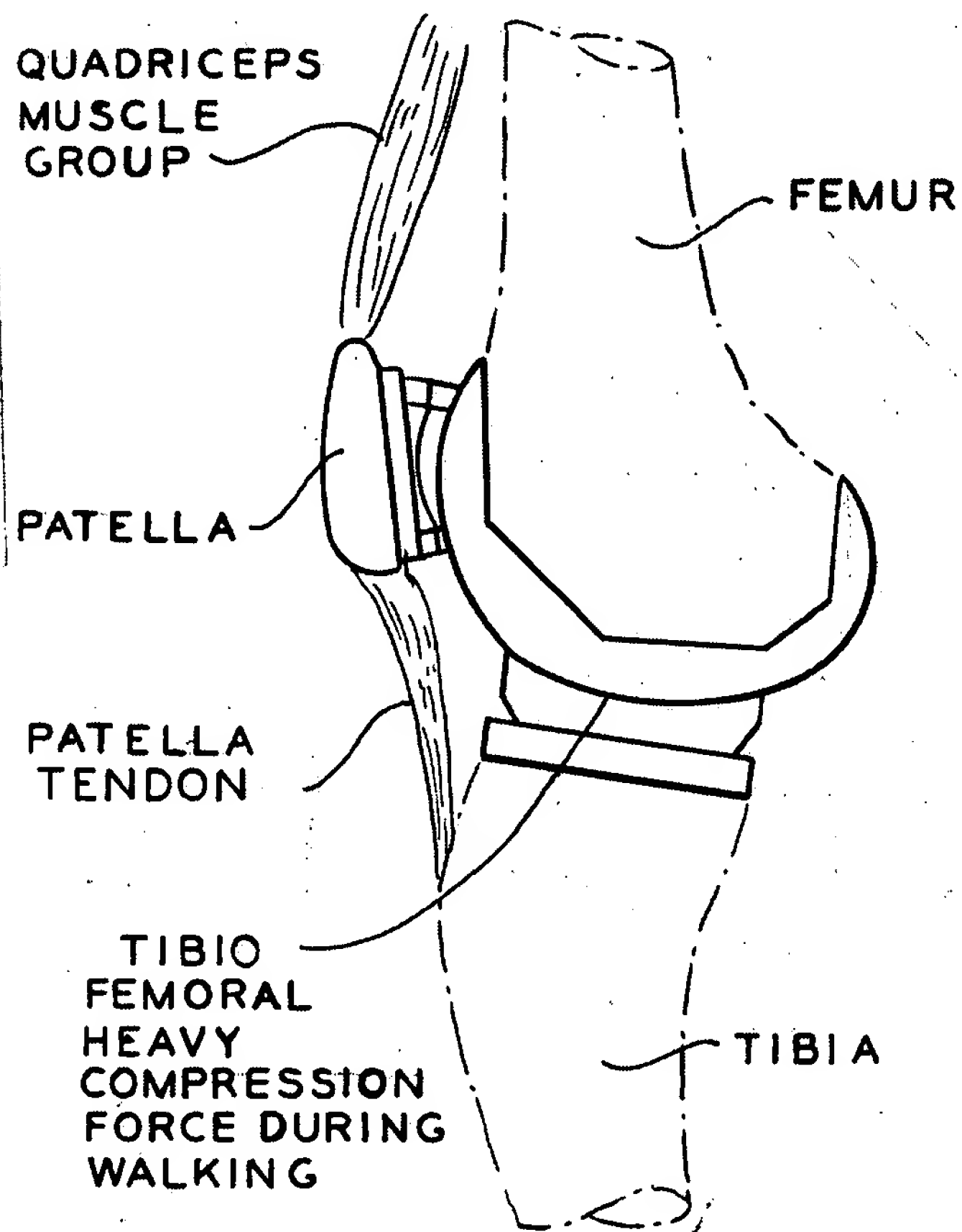


FIG. 28B

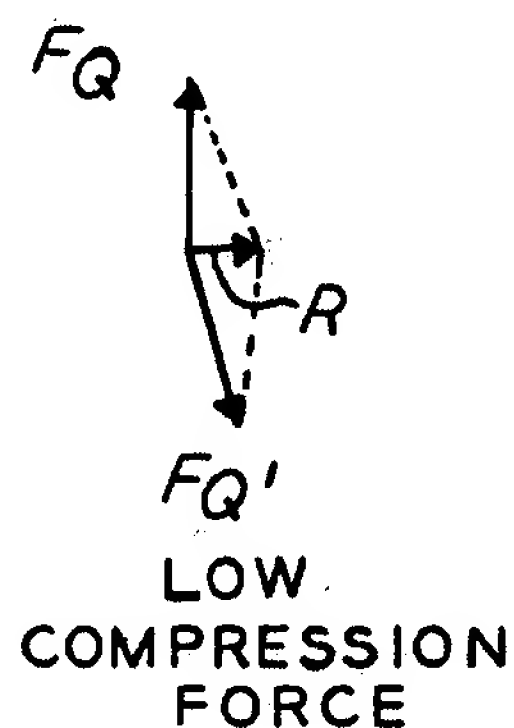


FIG. 29A

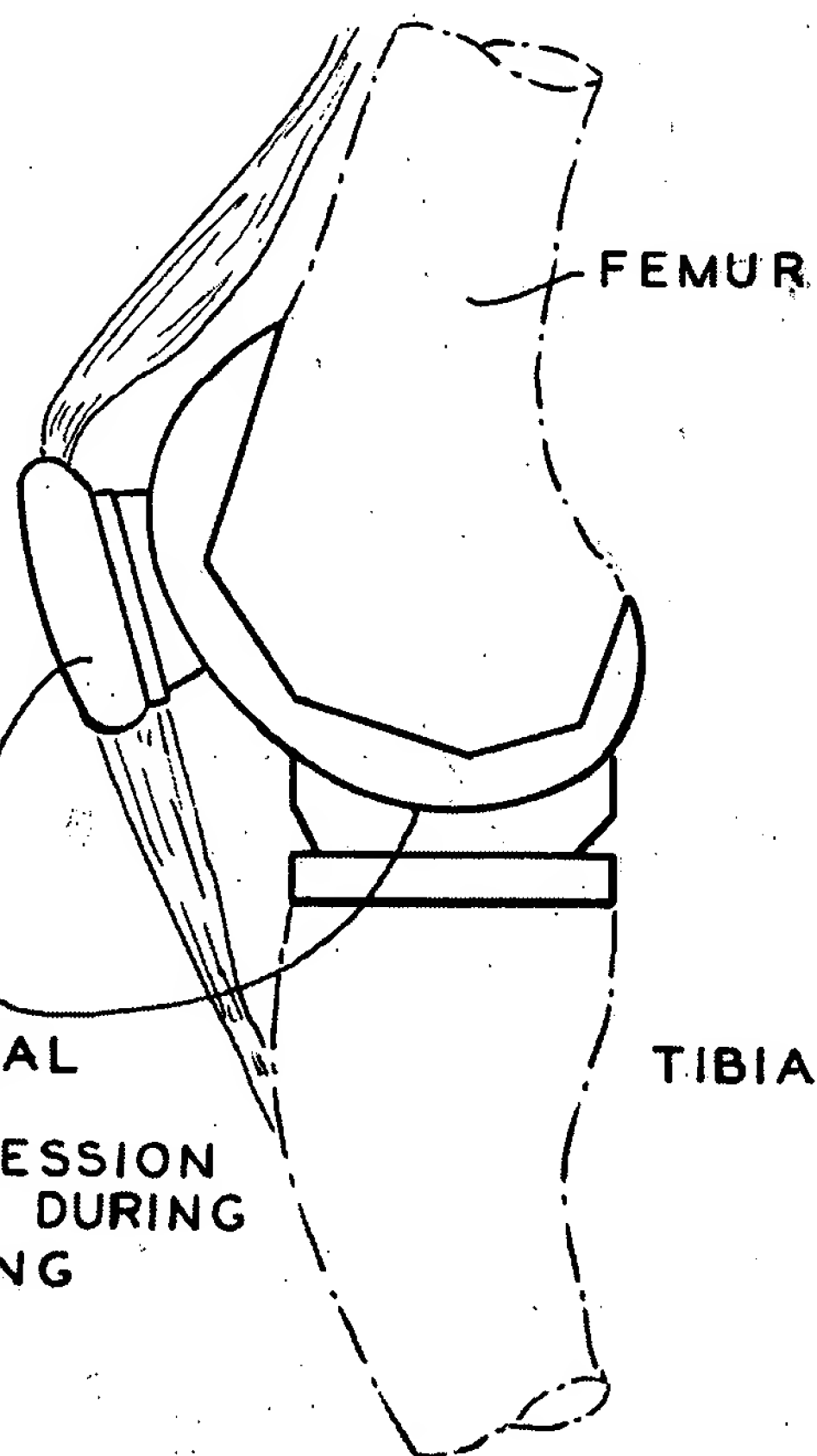


FIG. 29B

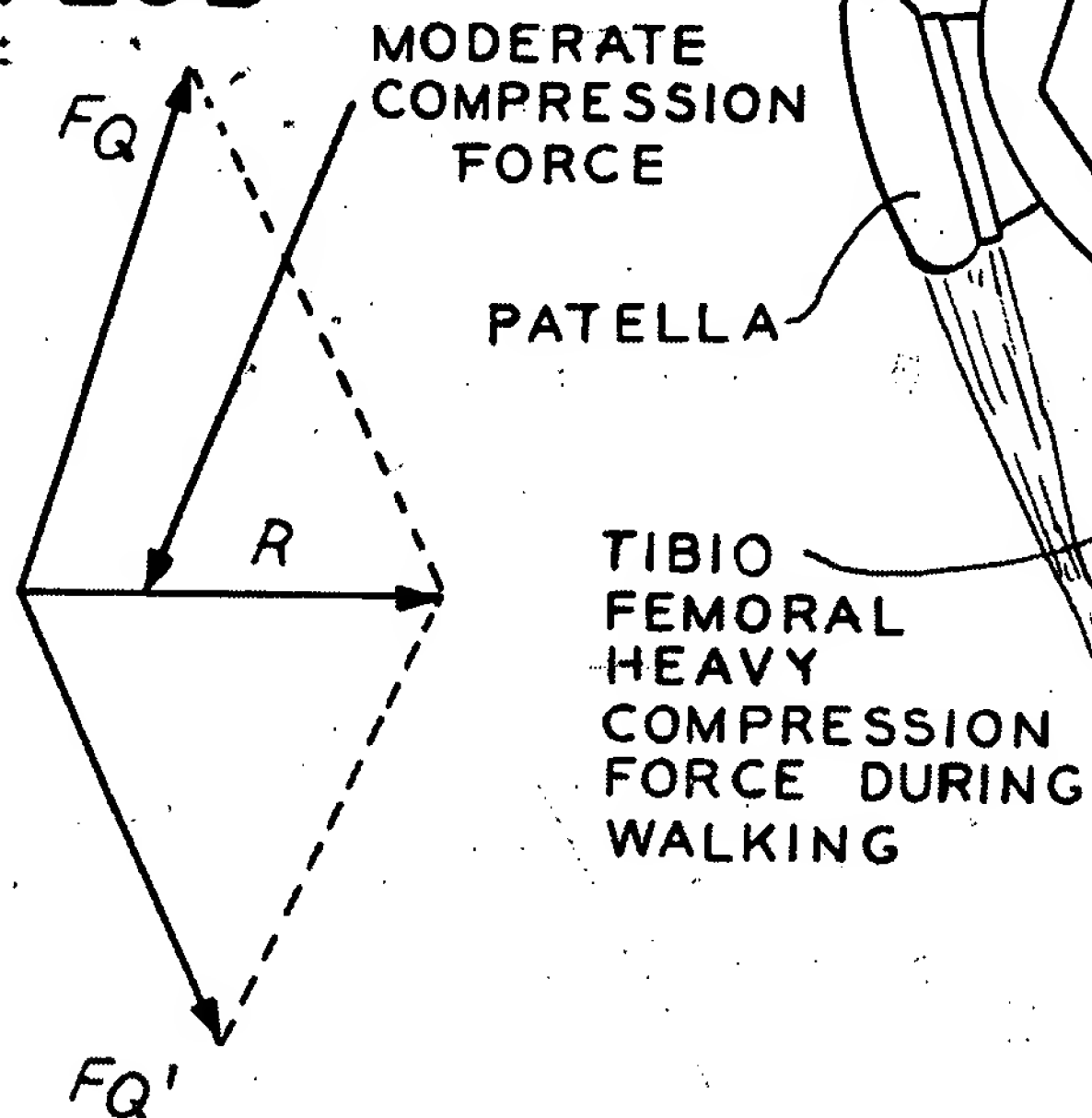


FIG. 30A

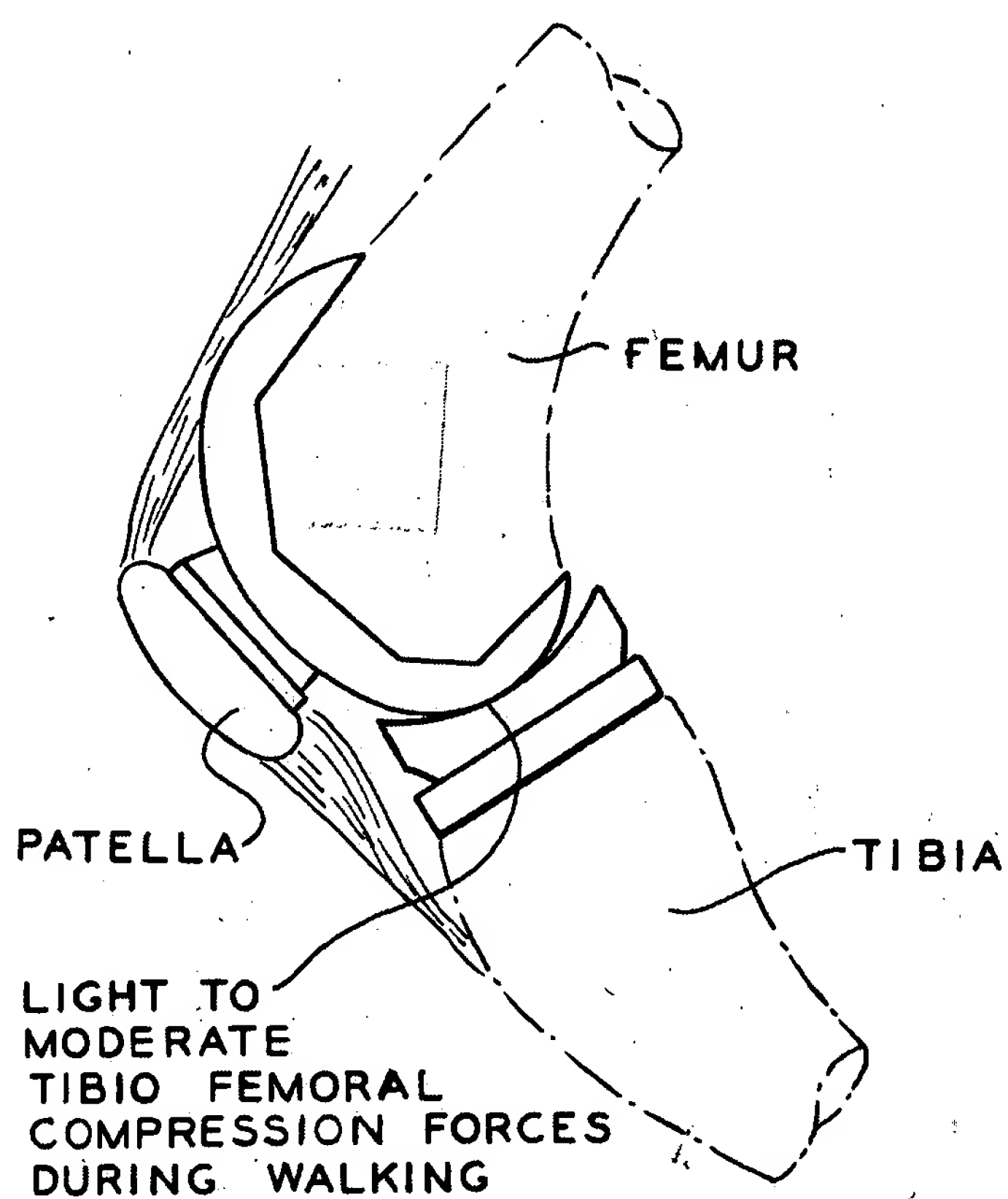


FIG. 30B

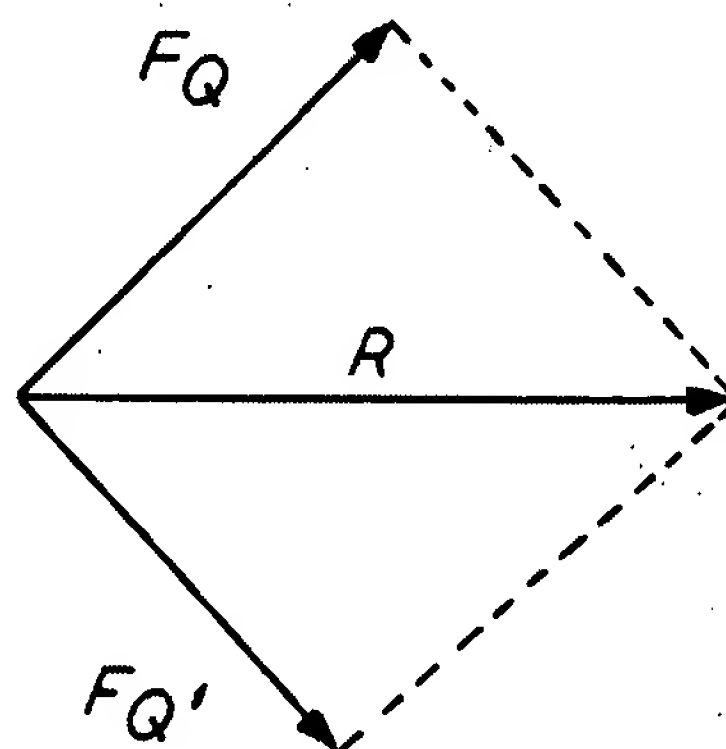


FIG. 35A

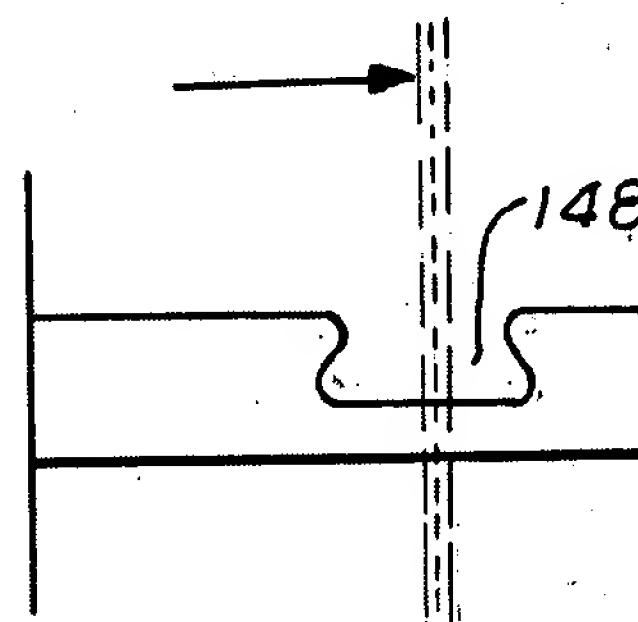


FIG. 35B

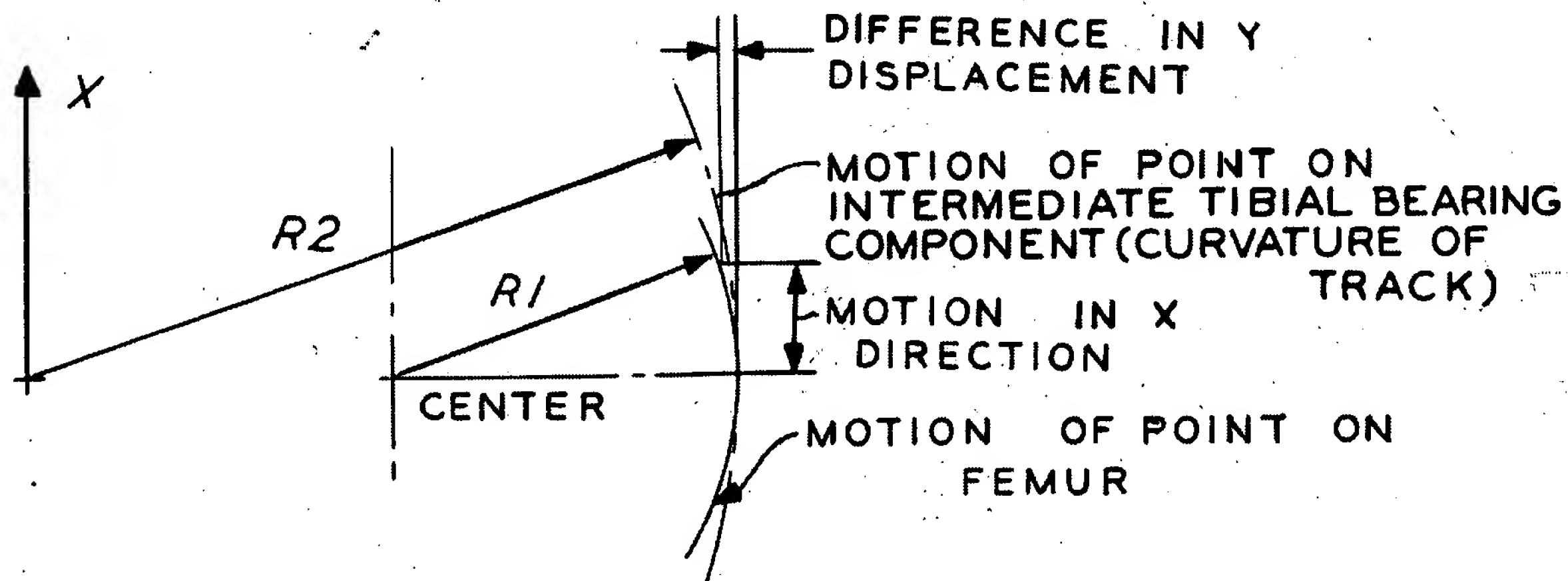


FIG. 32A

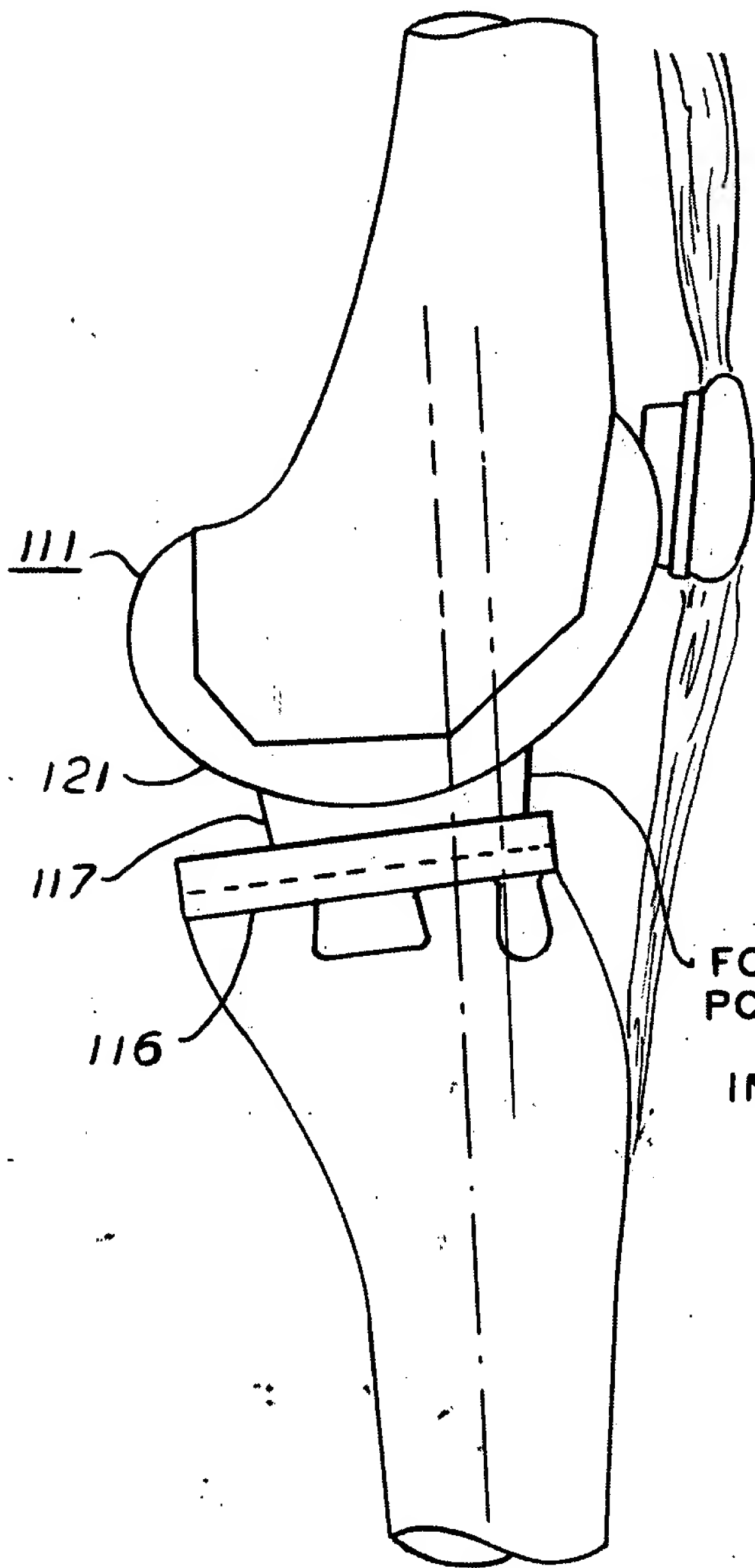
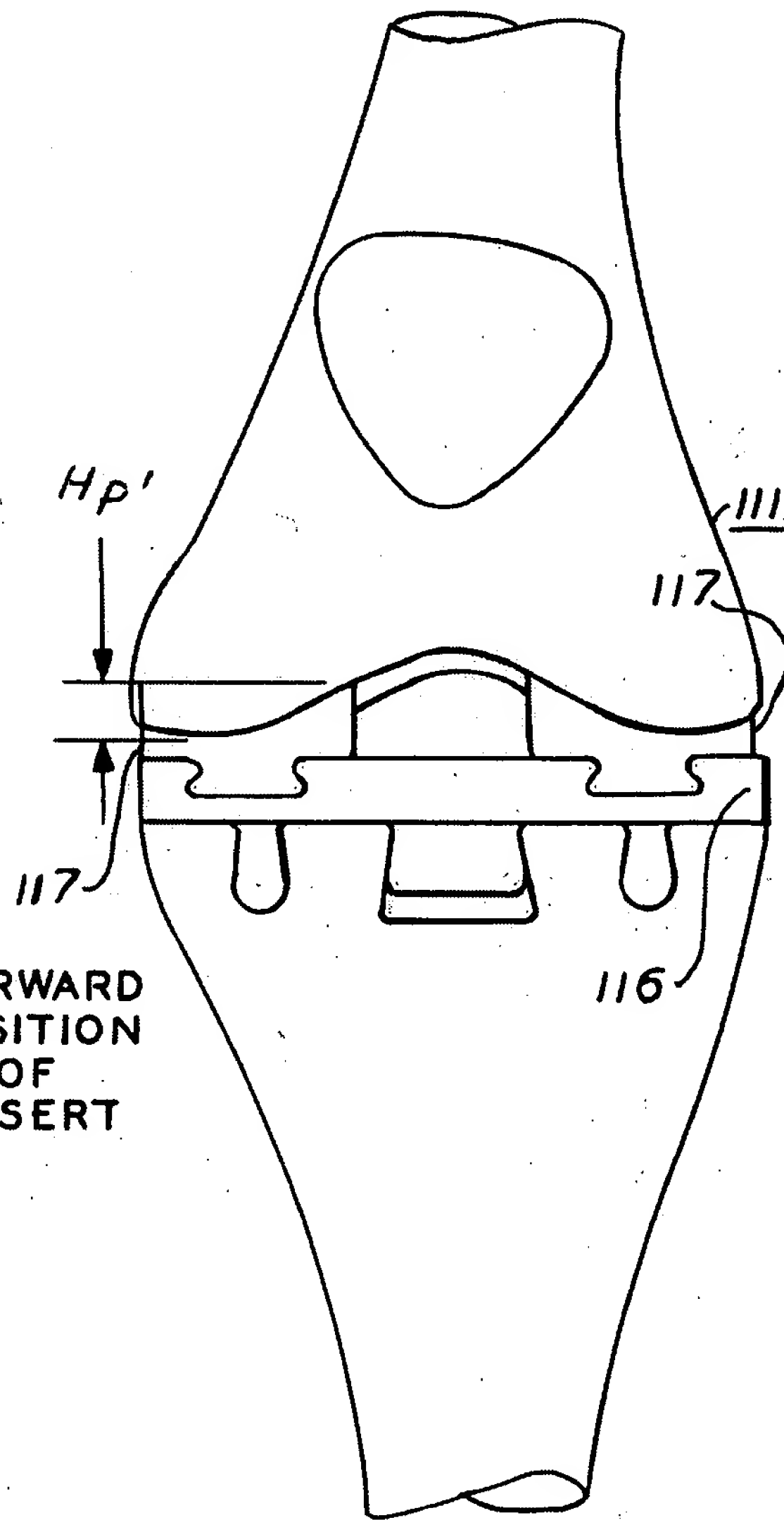
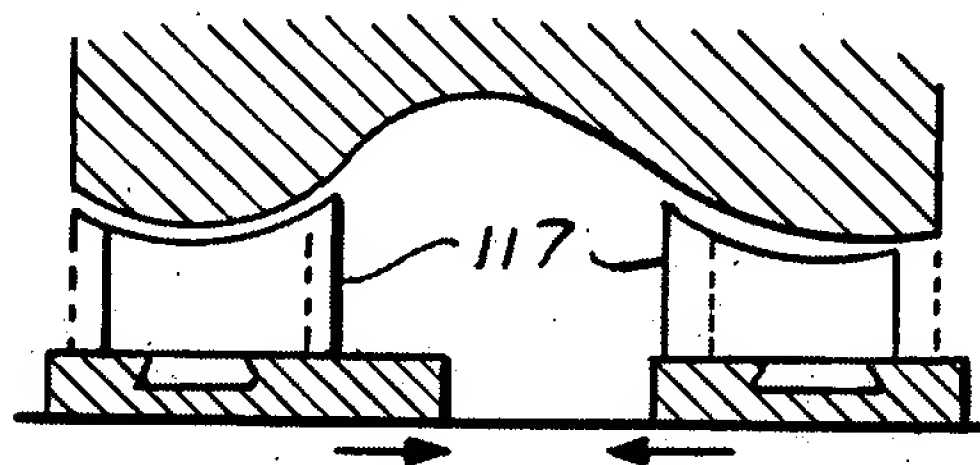


FIG. 32B



FORWARD  
POSITION  
OF  
INSERT

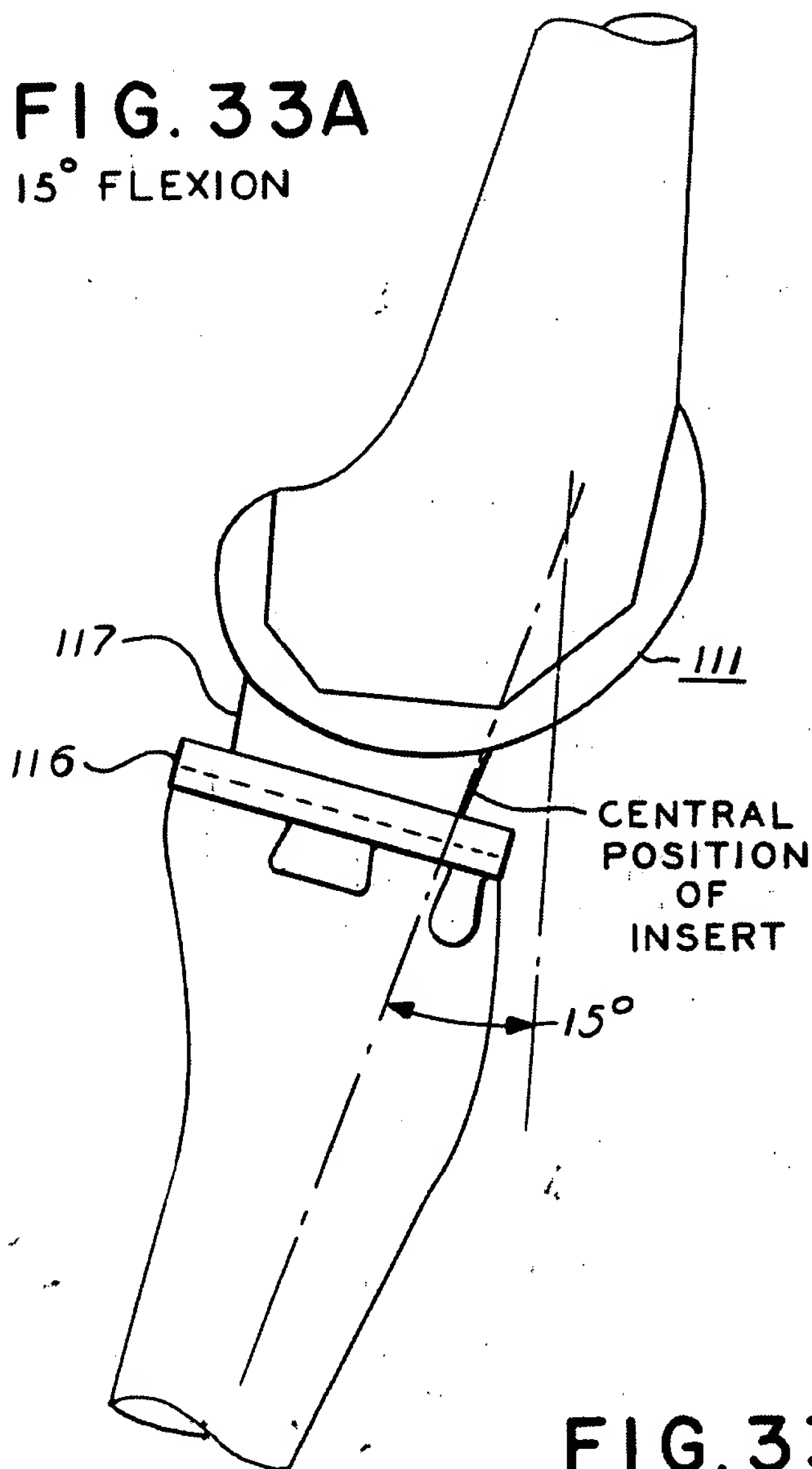
FIG. 36



INWARD MOTION OF SHIMS WHEN  
FEMUR MOVES POSTERIORLY

**FIG. 33A**

15° FLEXION



**FIG. 33B**

KNEE IN FLEXION

POSTERIOR POSITION OF INSERT

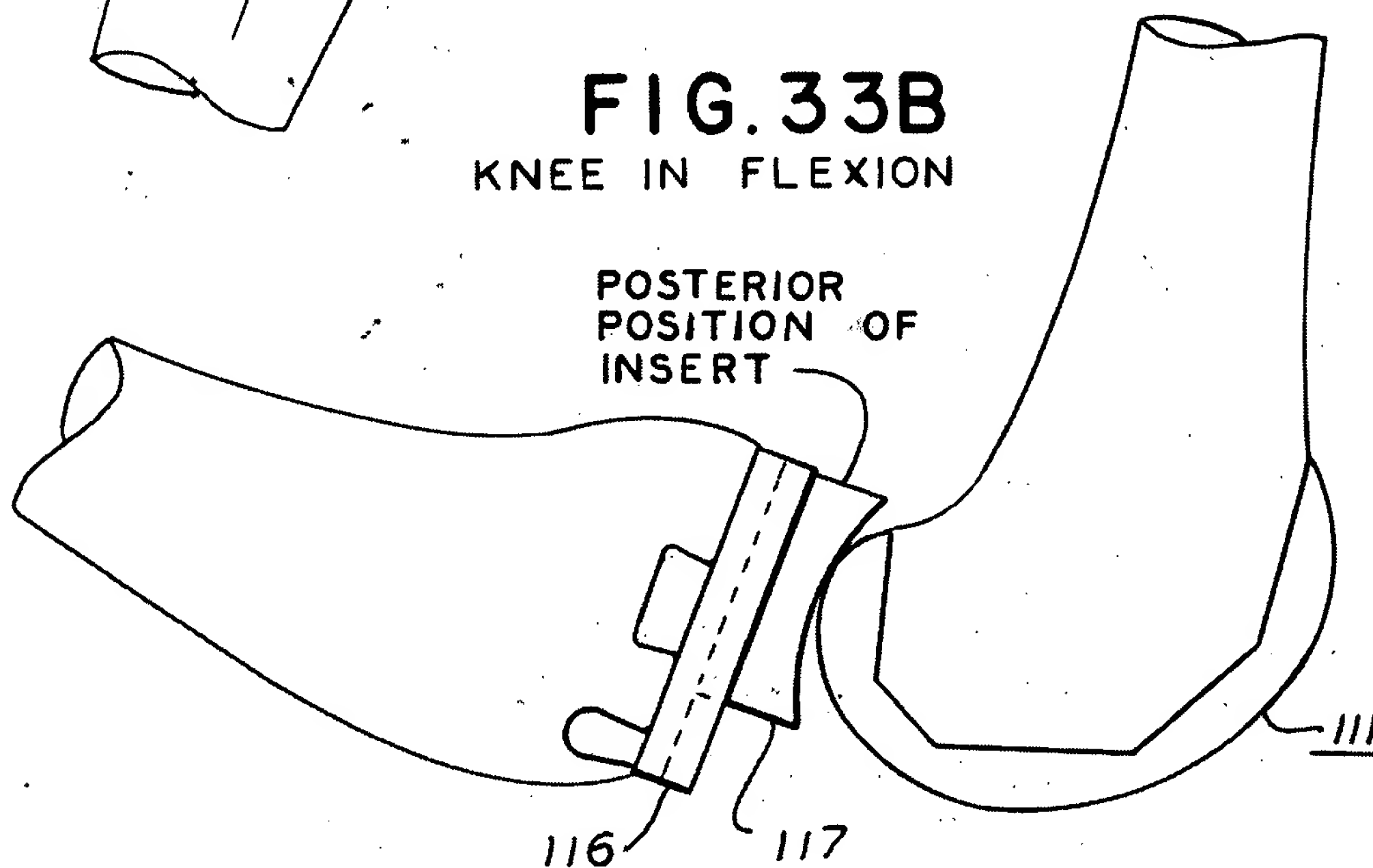


FIG. 37A

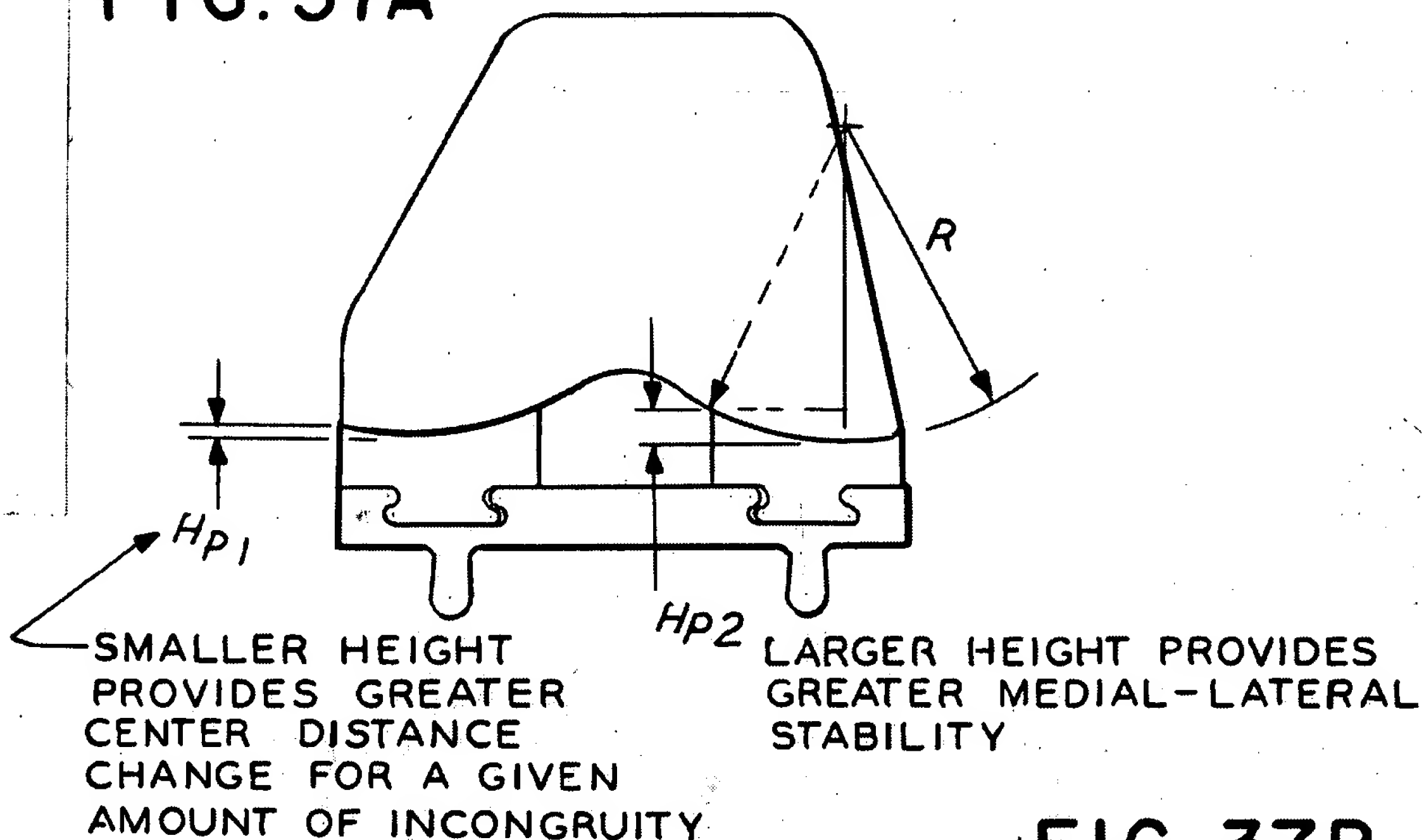


FIG. 37B

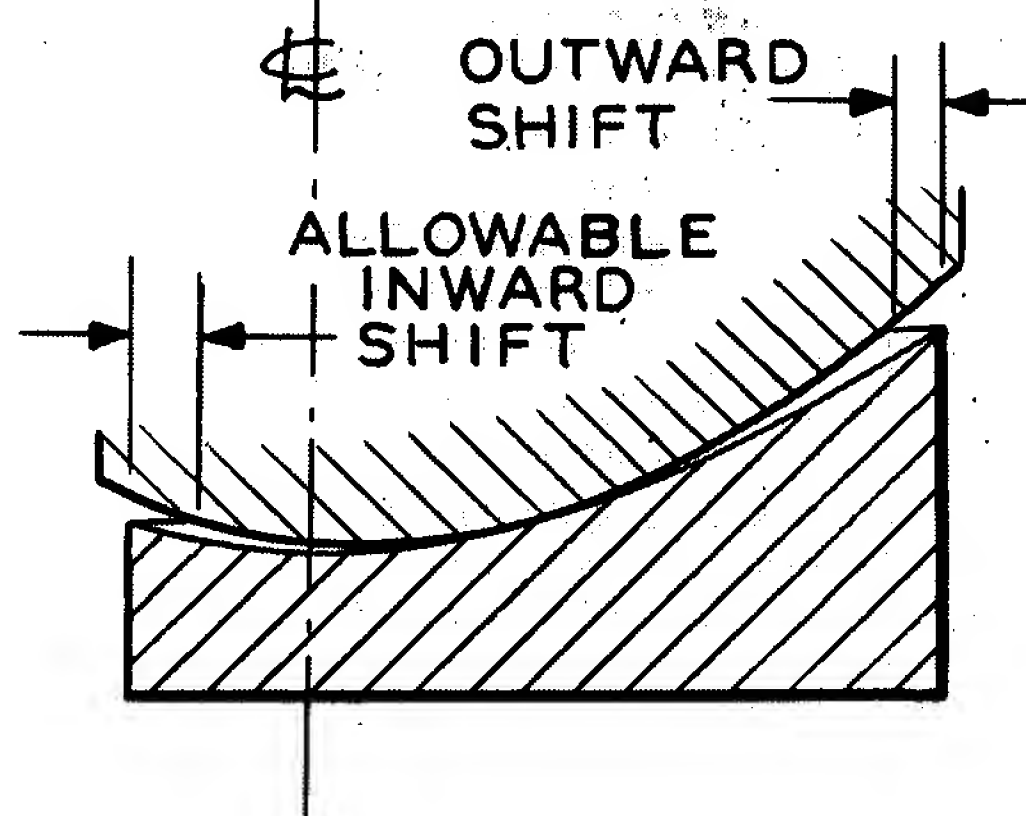


FIG. 38A

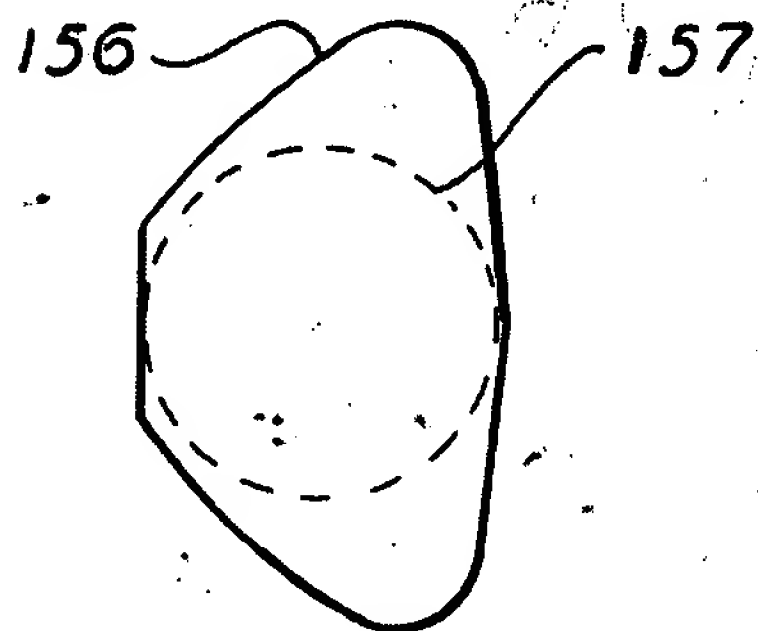


FIG. 38B

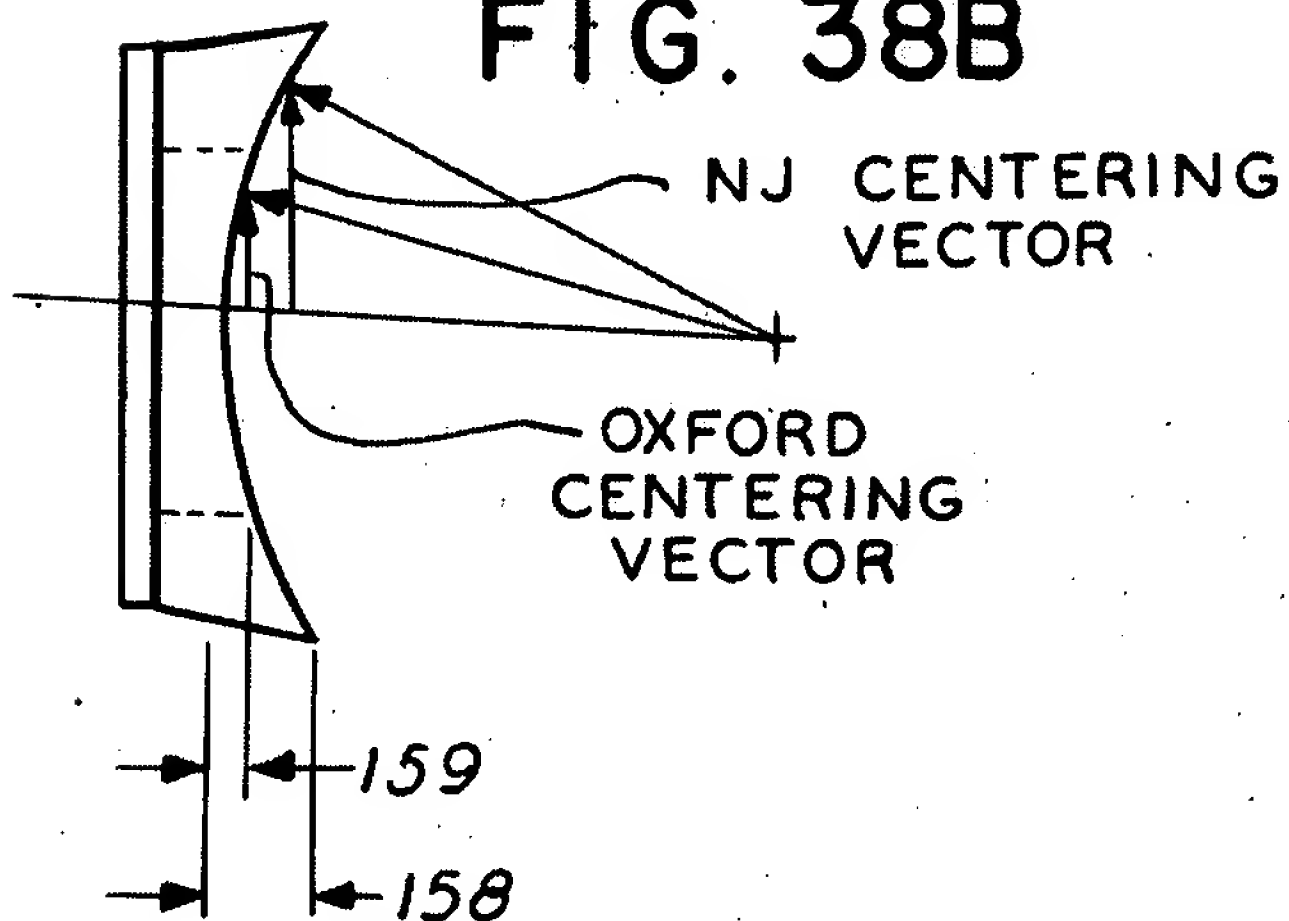


FIG. 38C

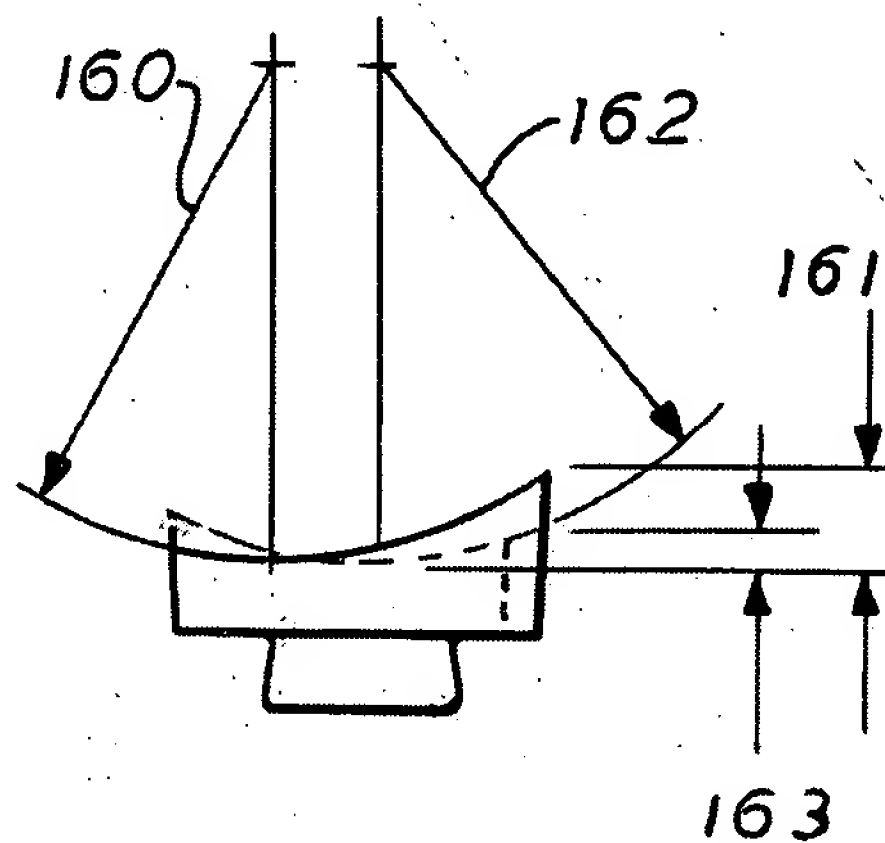




FIG. 39A

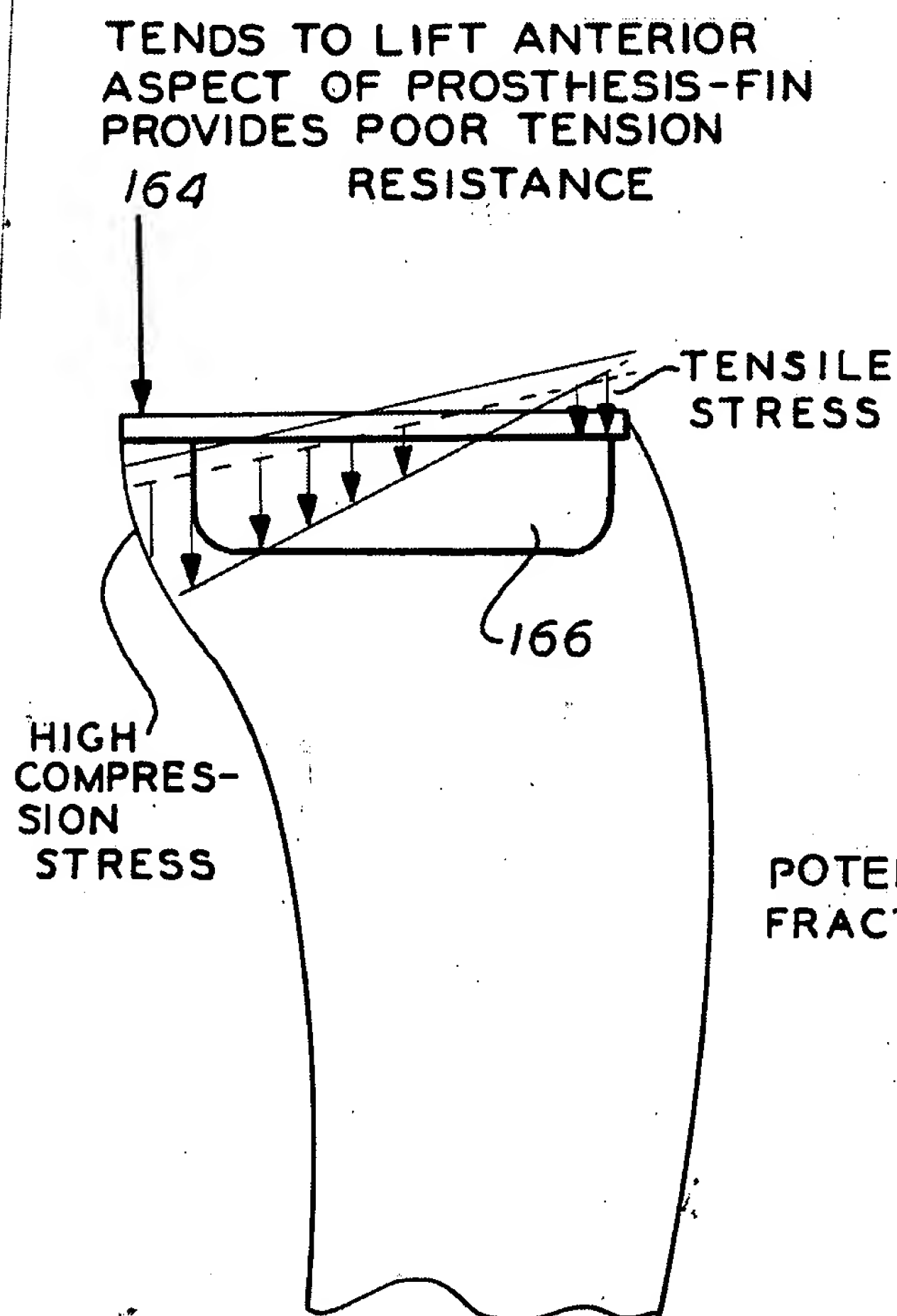


FIG. 39B

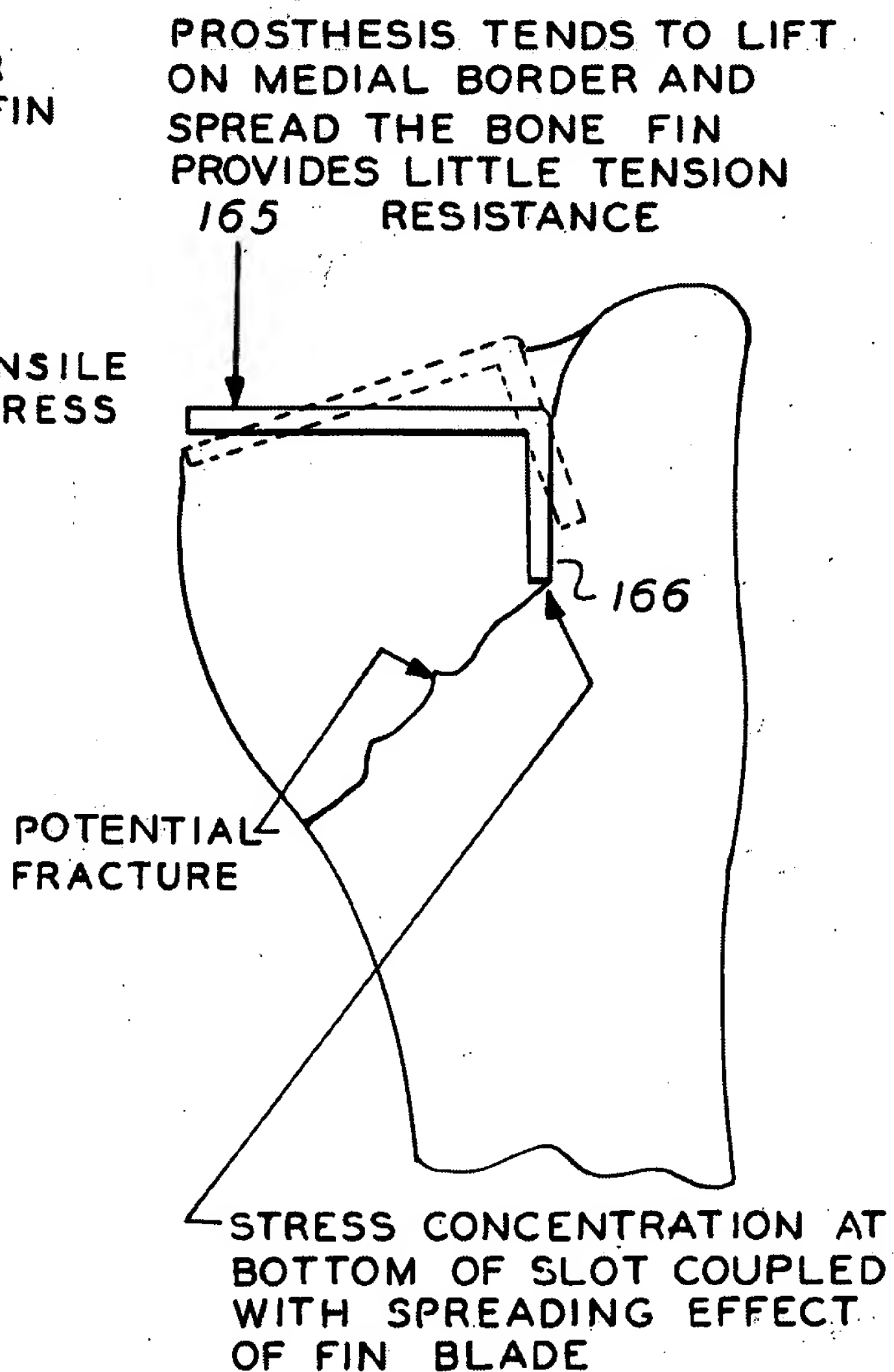


FIG. 40A

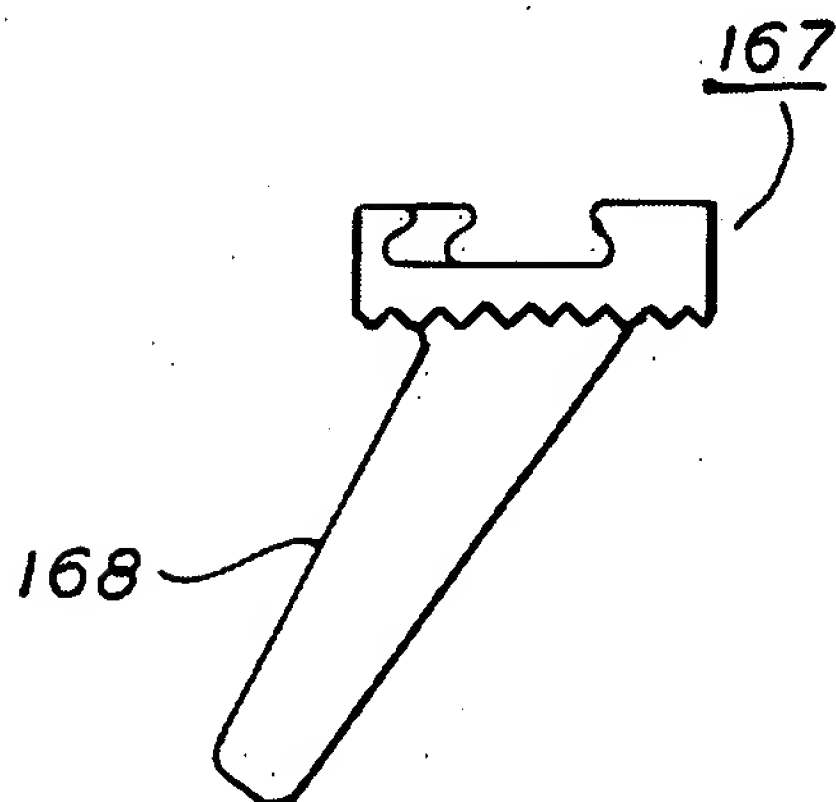


FIG. 40B

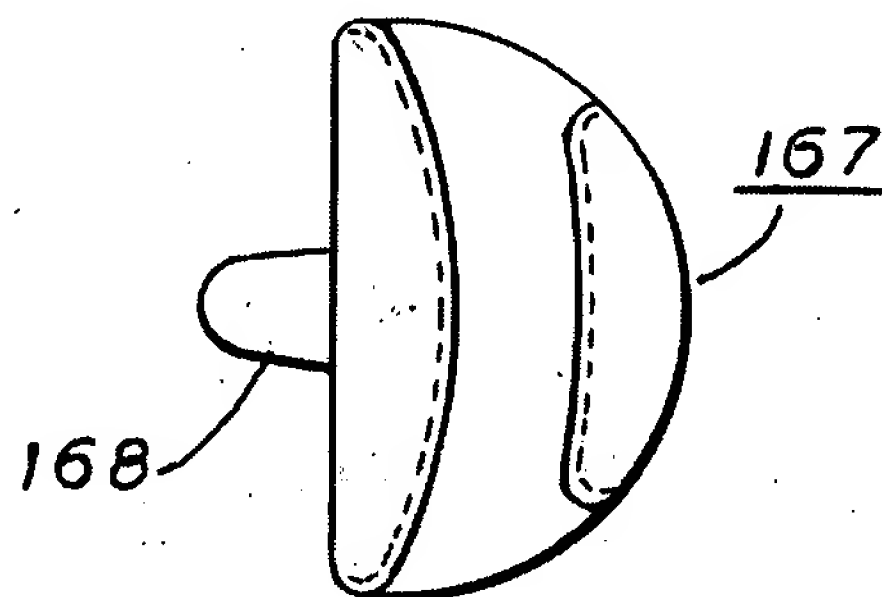


FIG. 41A

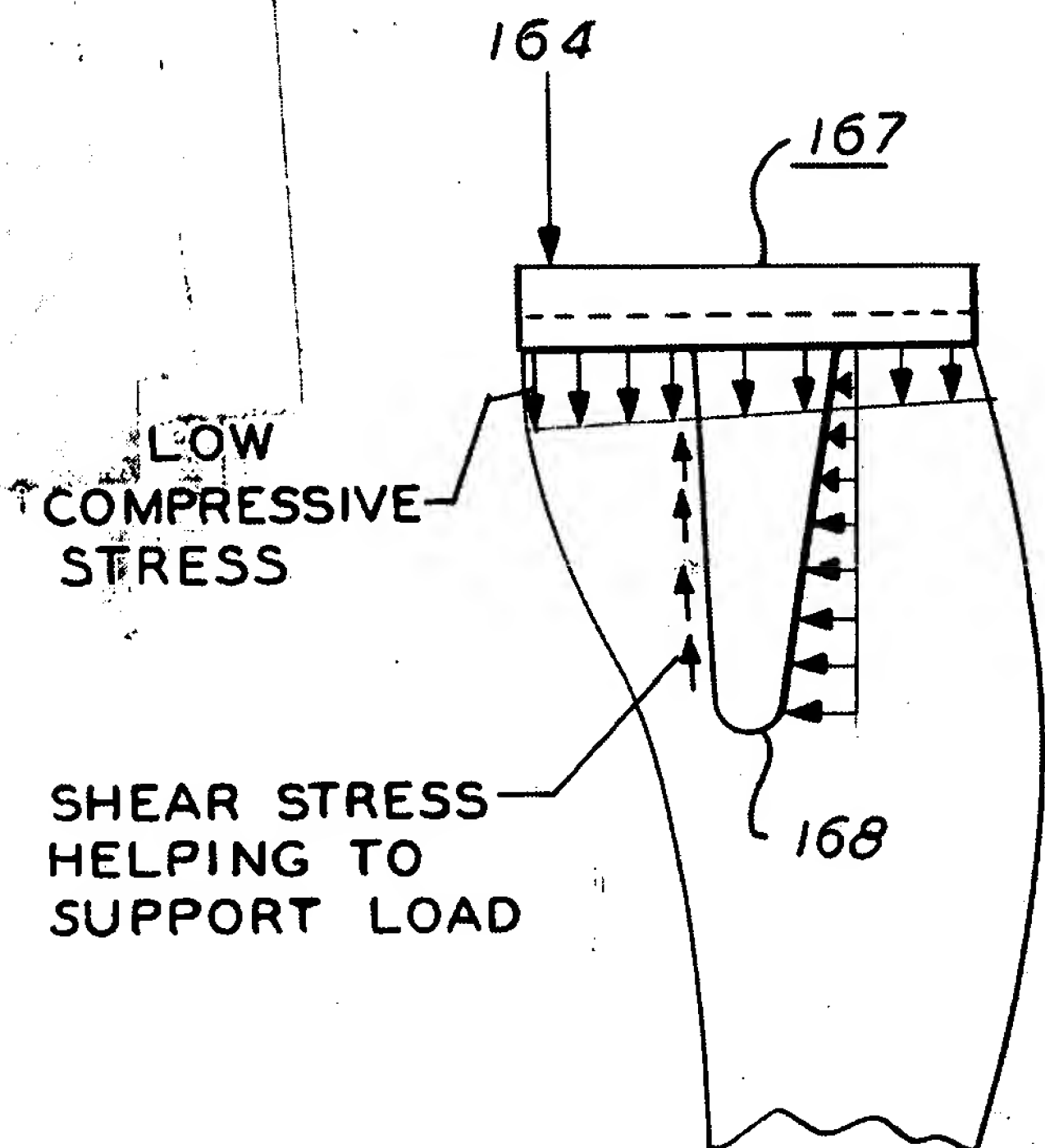


FIG. 41B

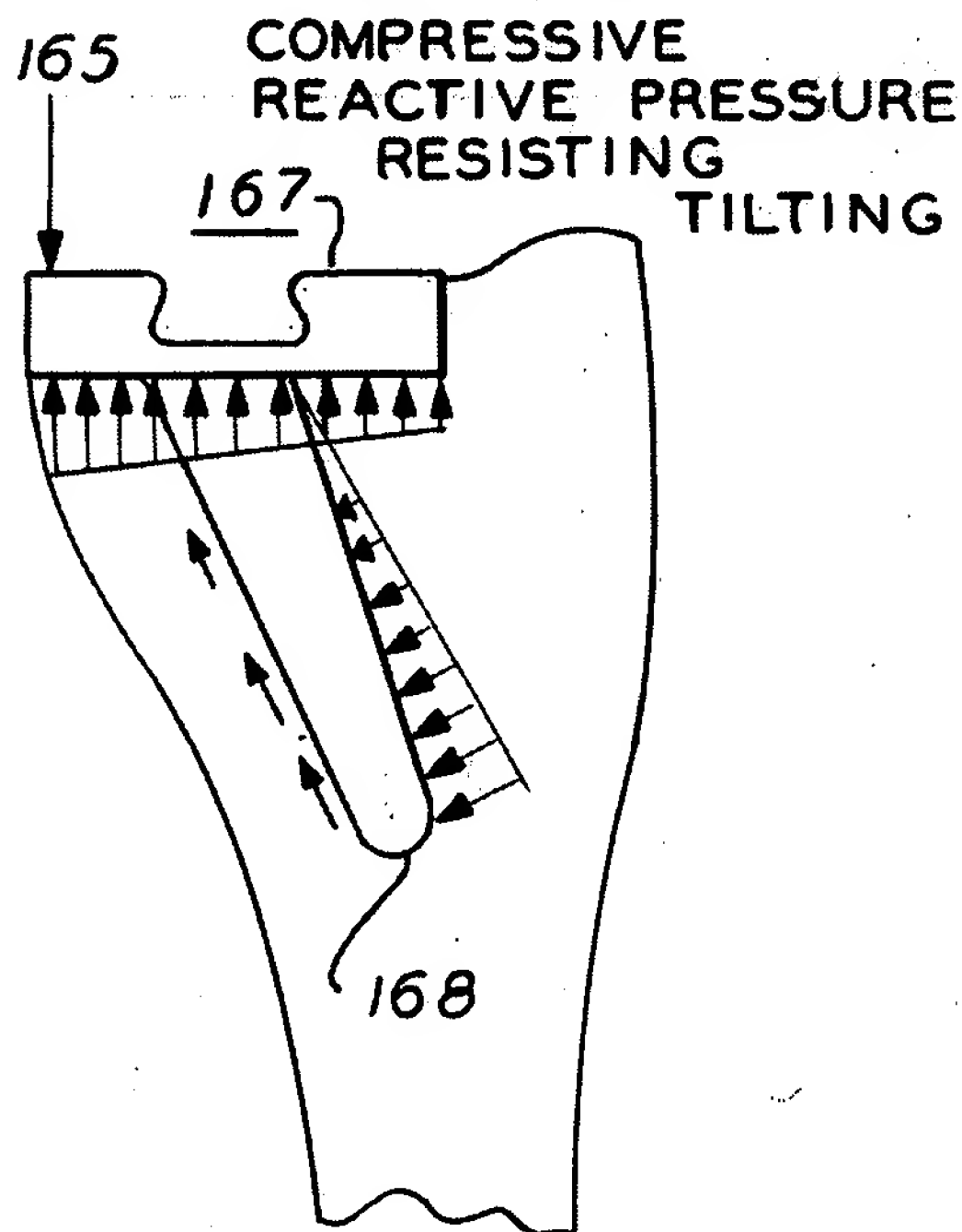


FIG. 42A

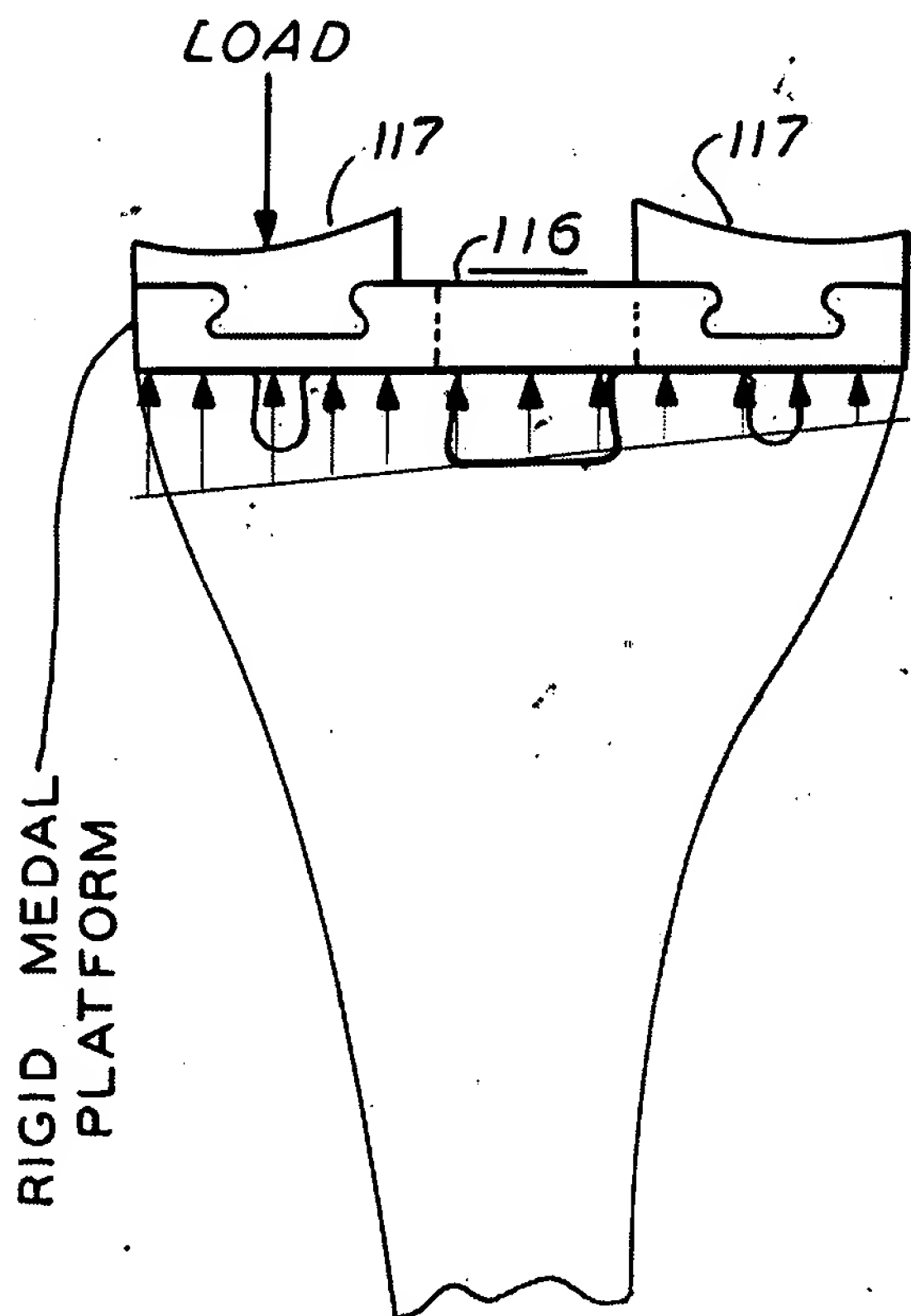


FIG. 42B

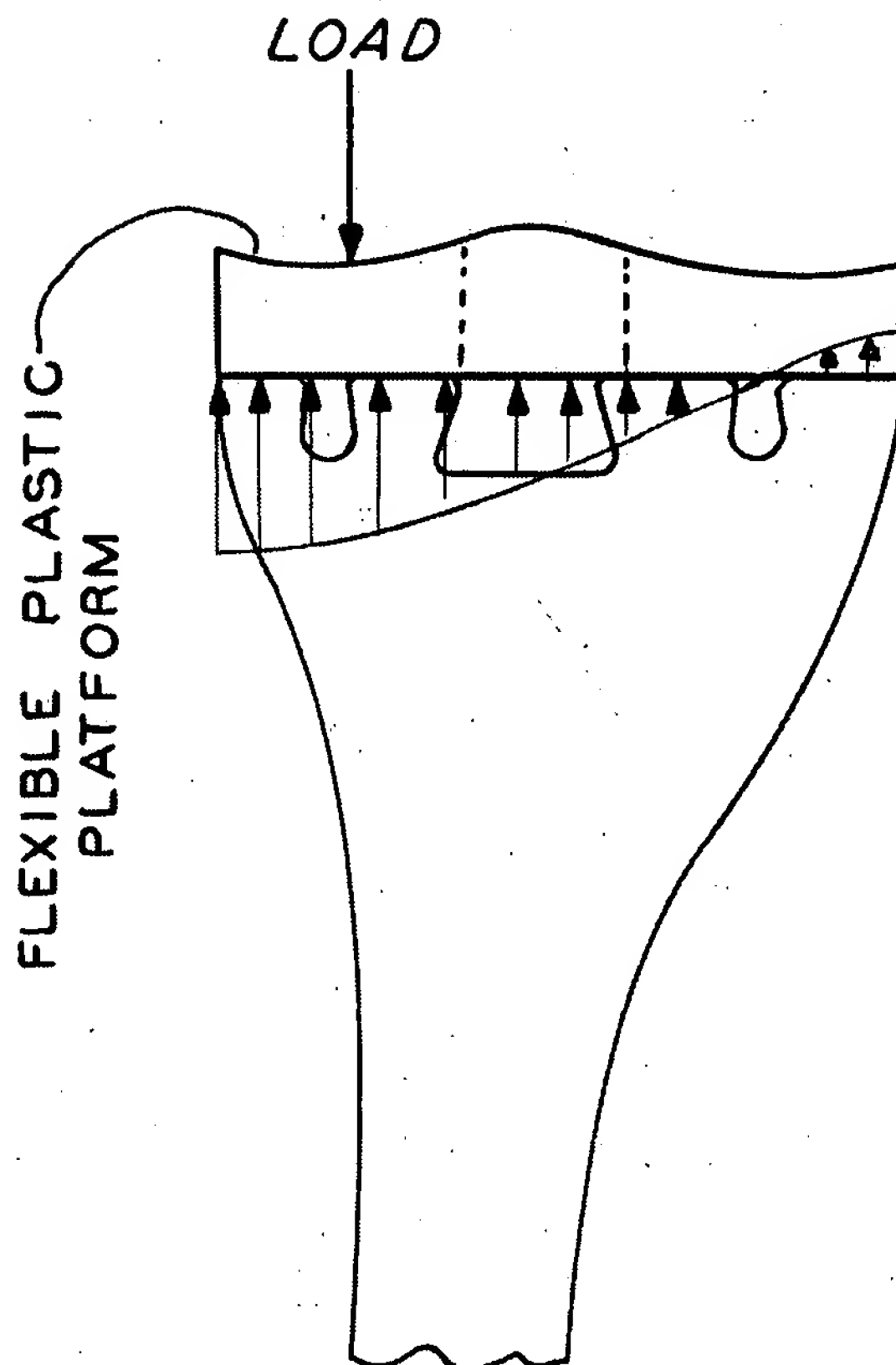


FIG. 47A

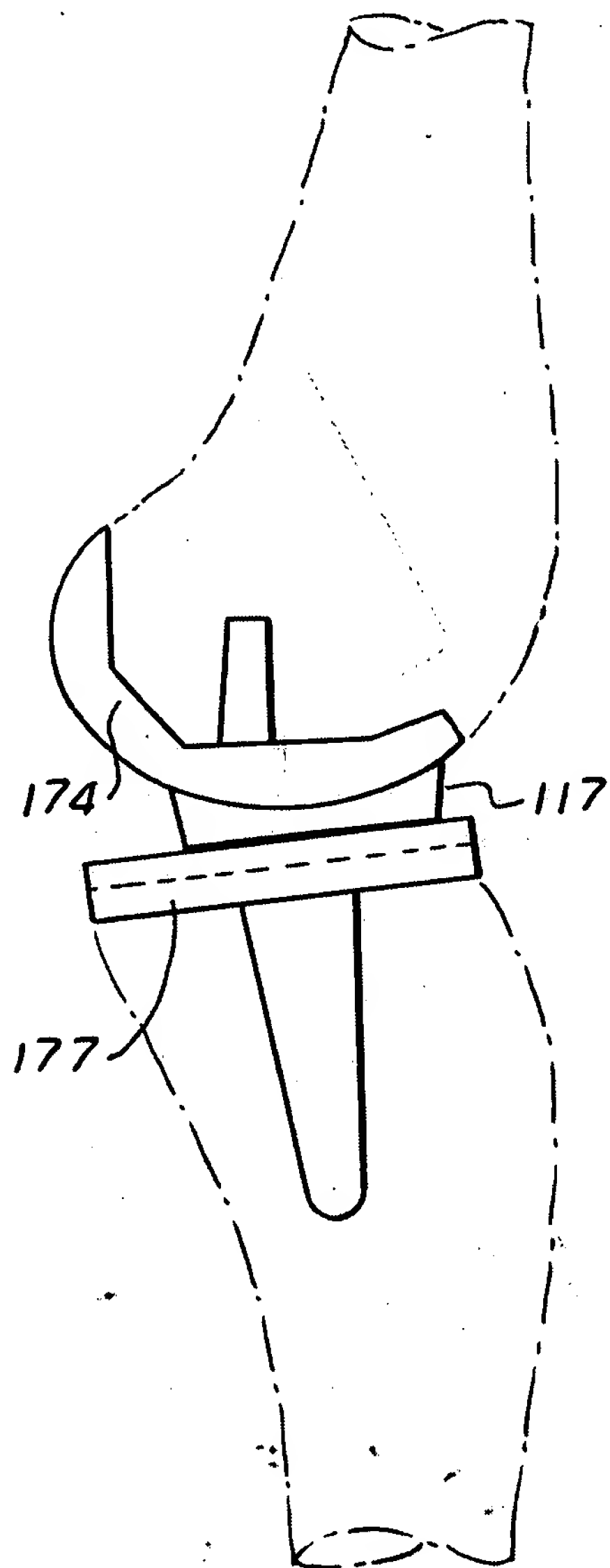


FIG. 47B

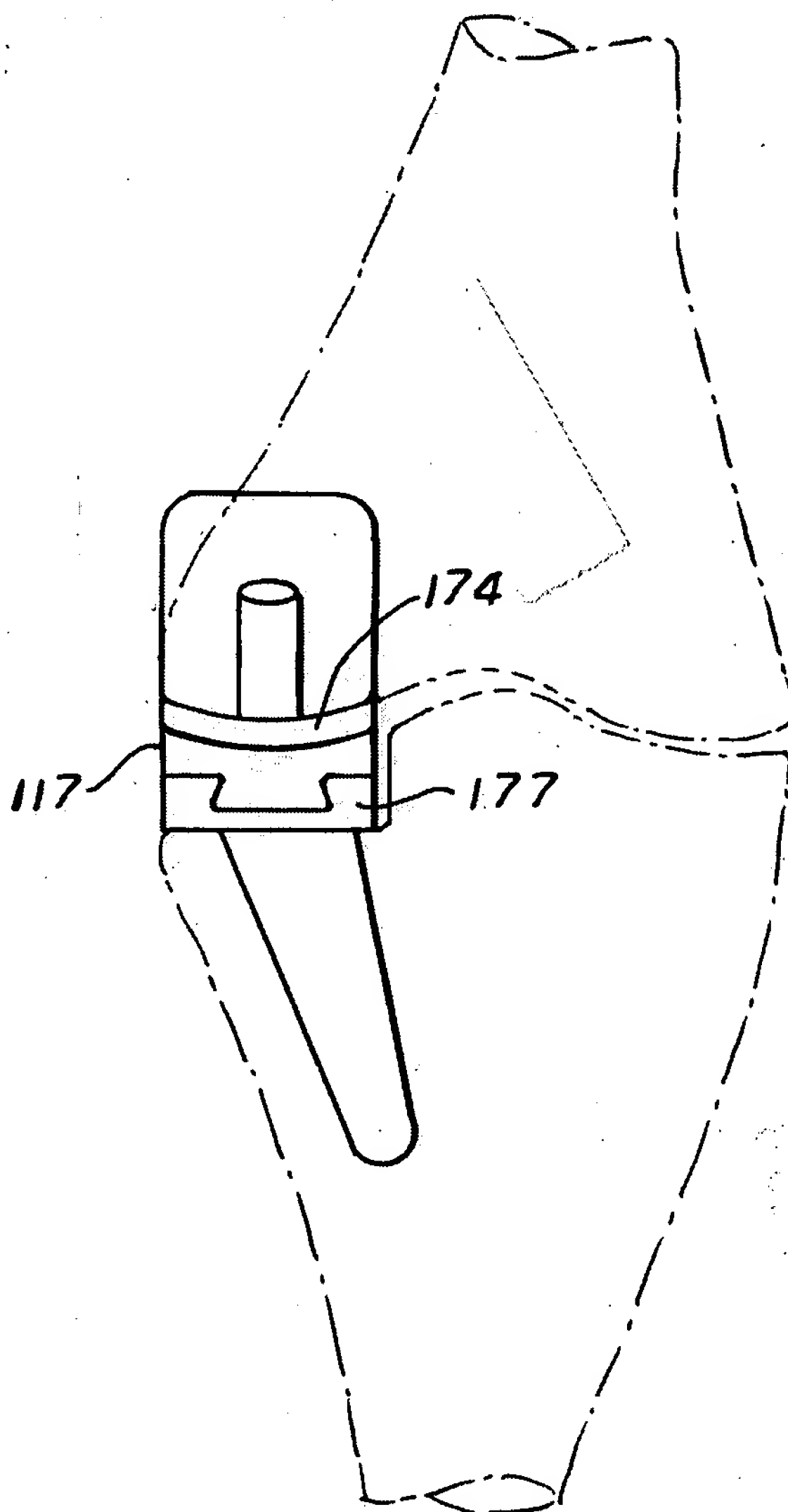


FIG. 43

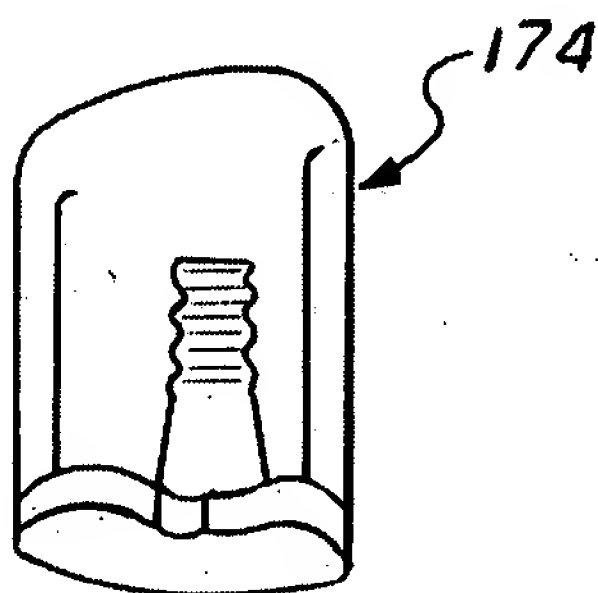


FIG. 44

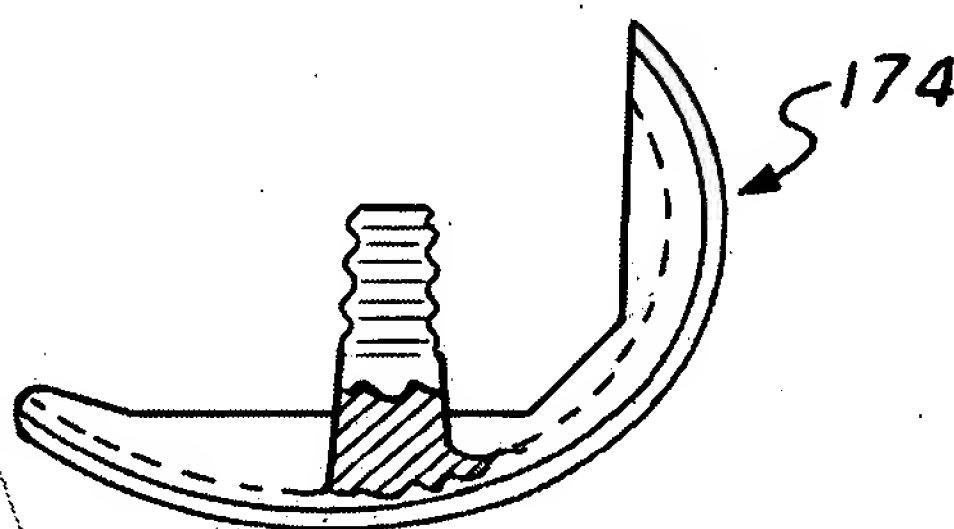


FIG. 45

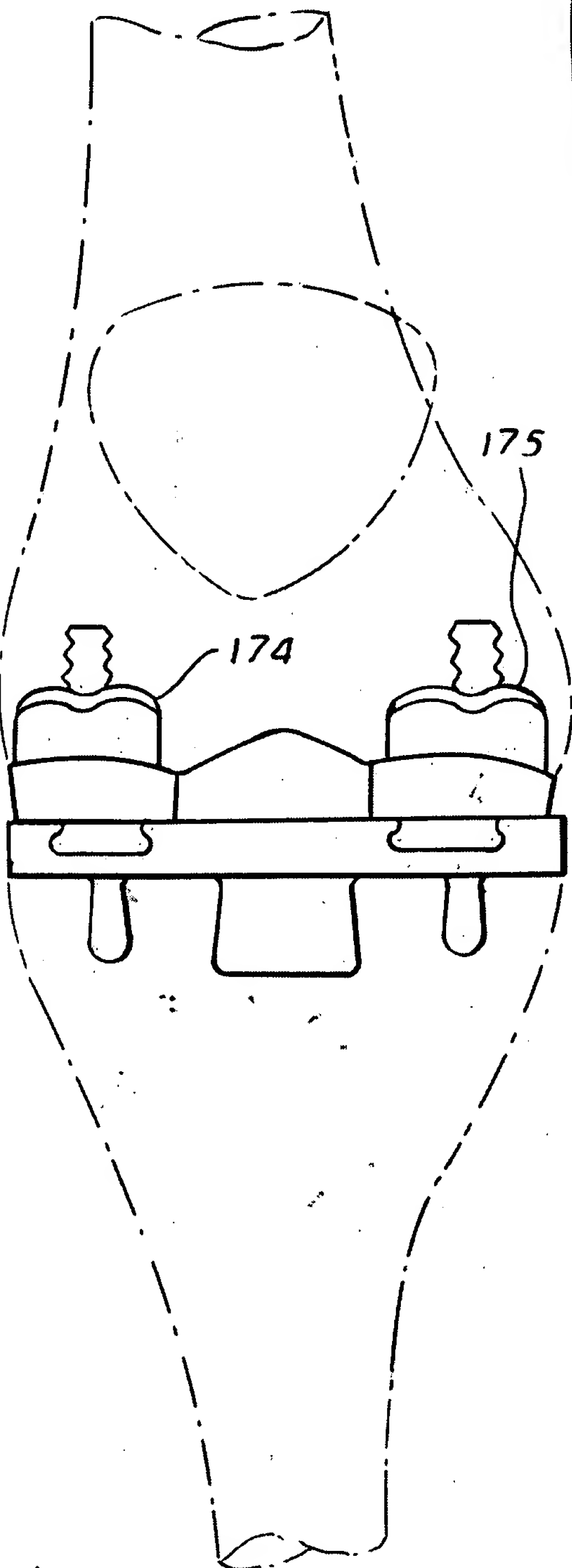


FIG. 46

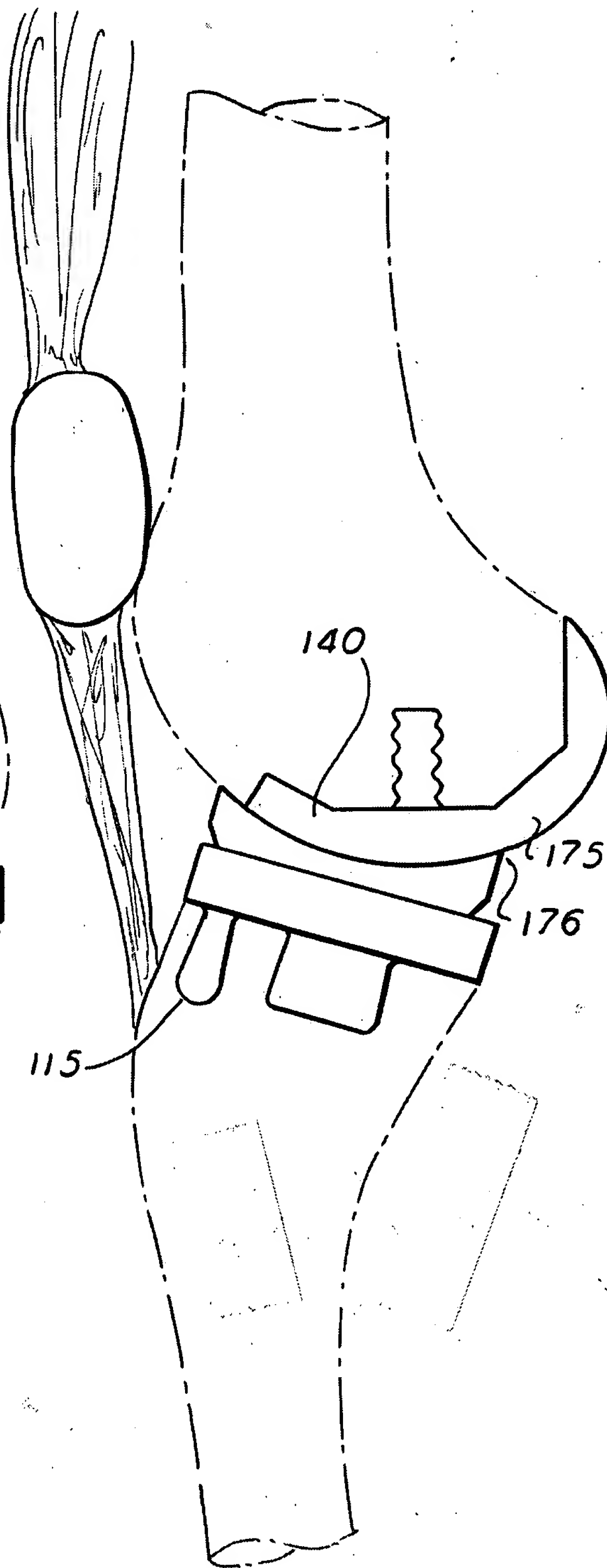


FIG. 48

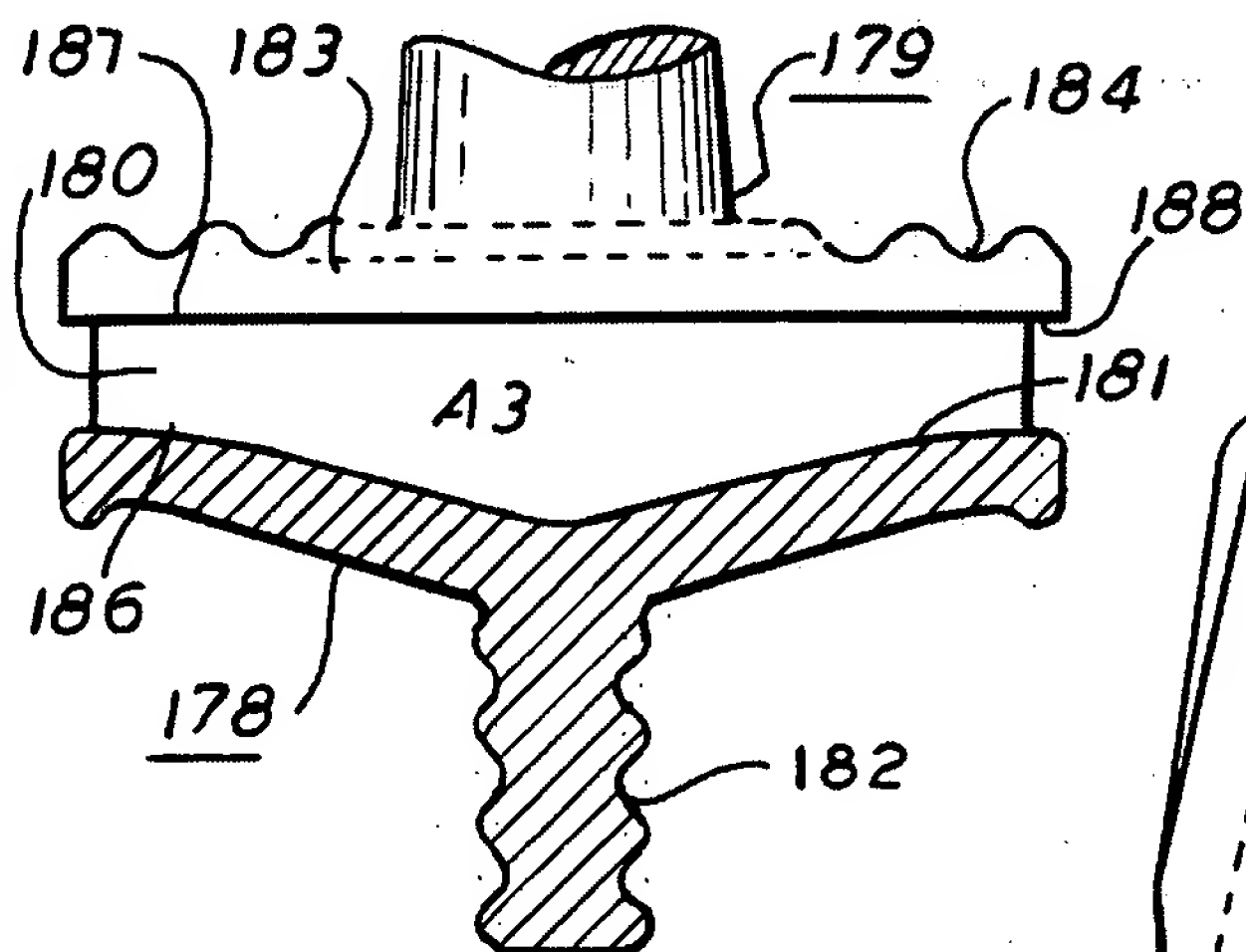


FIG. 49

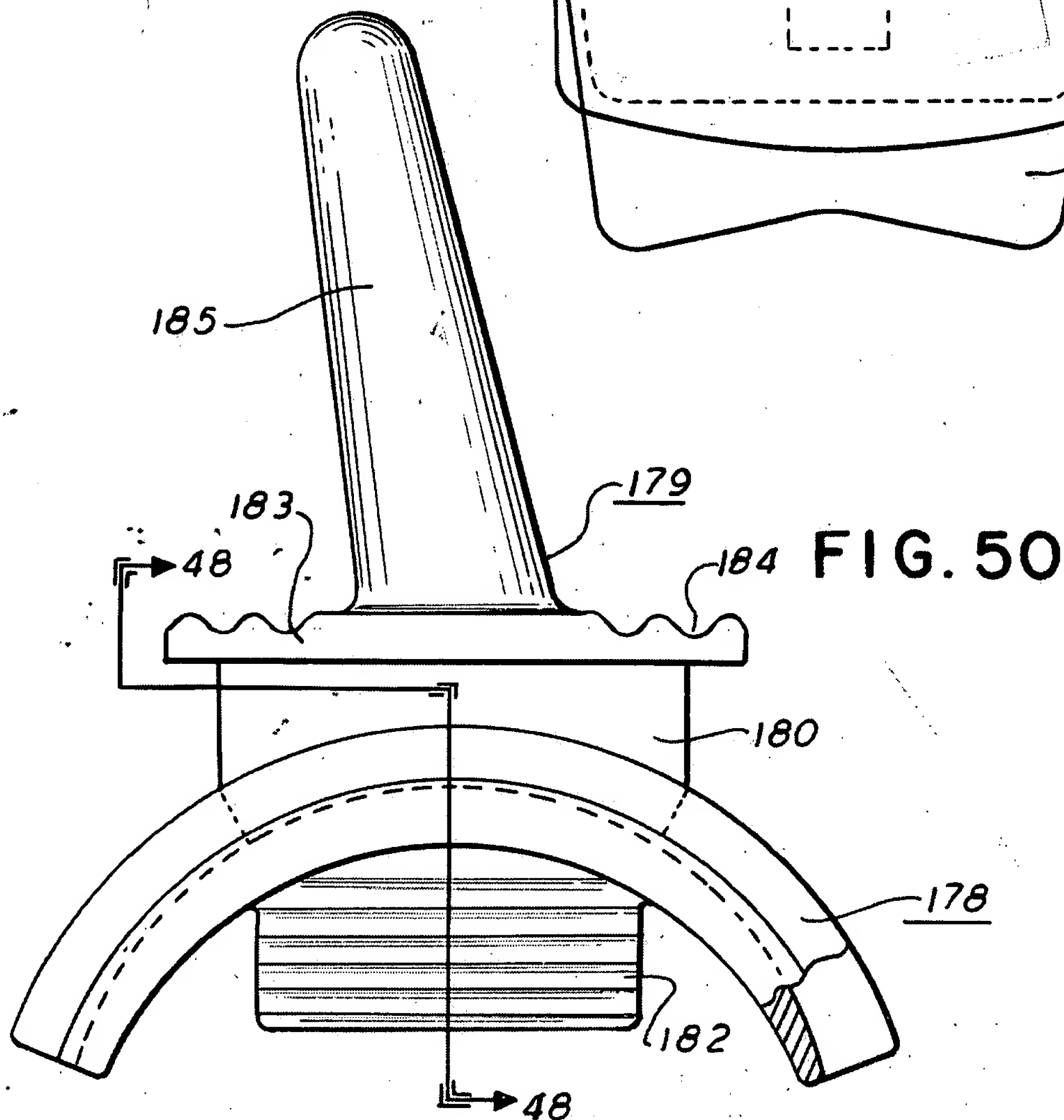
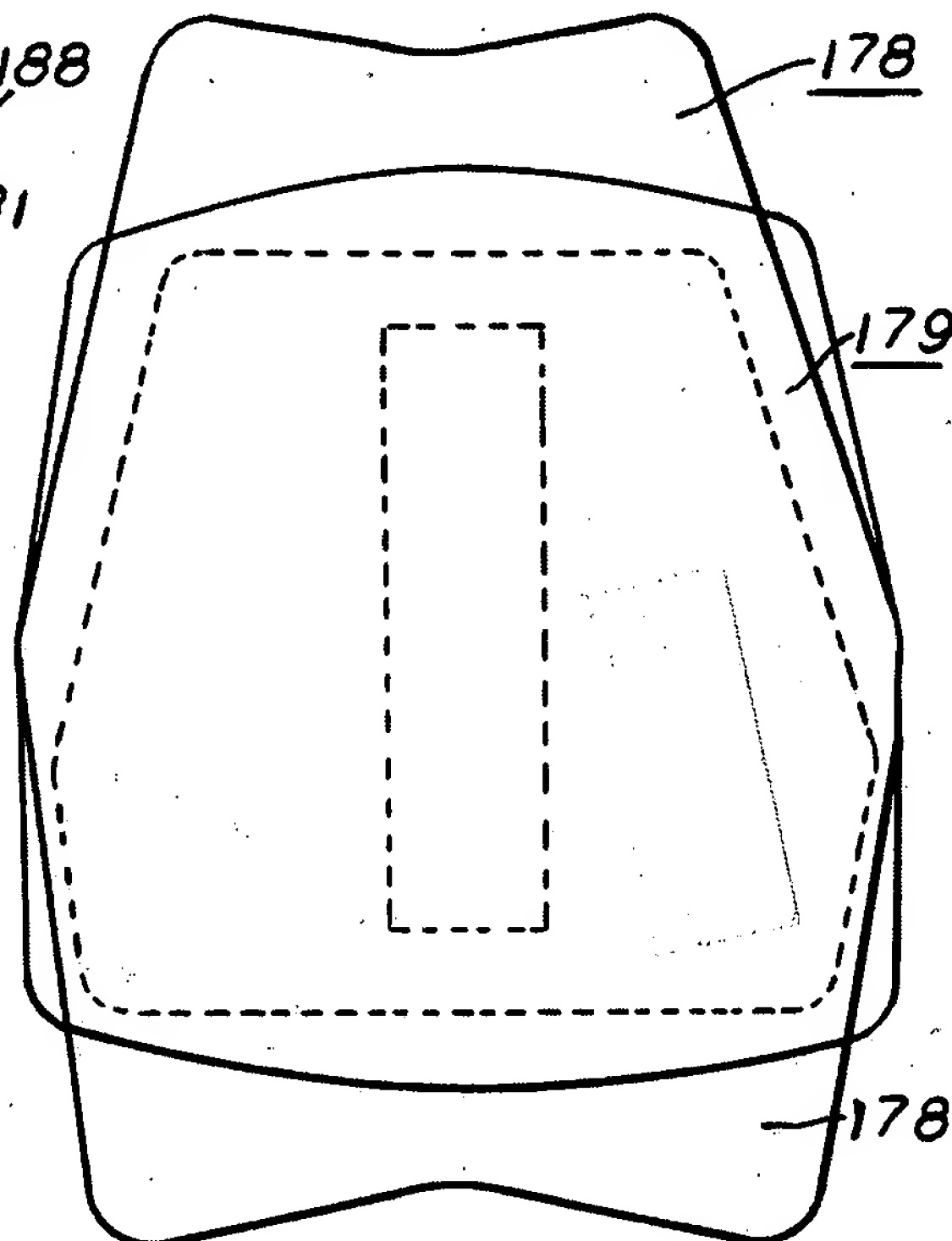


FIG. 51

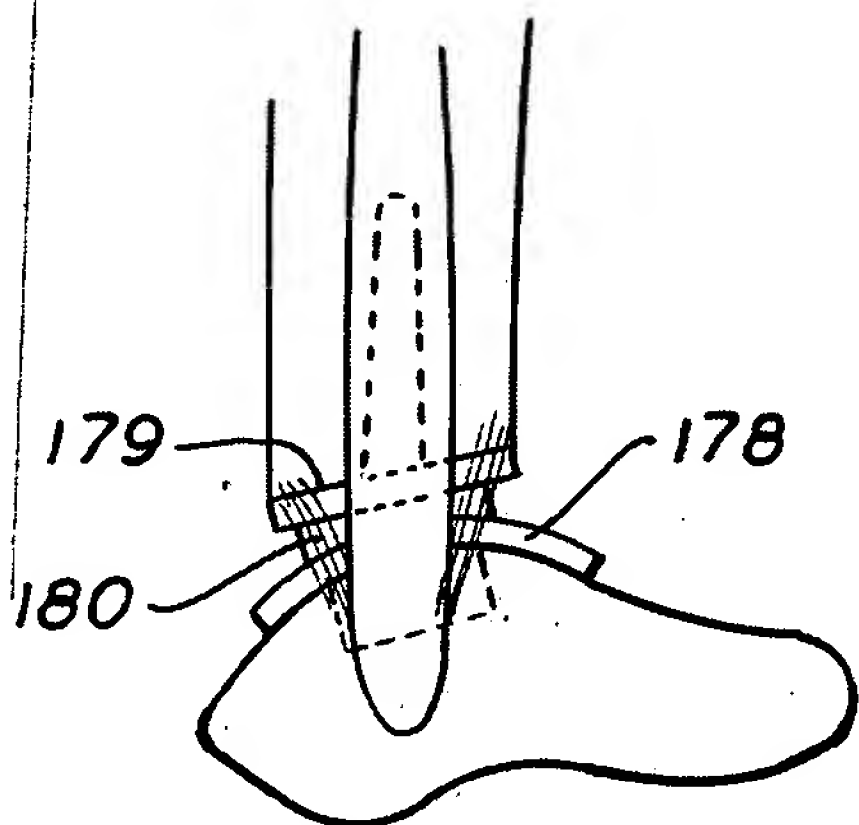


FIG. 52

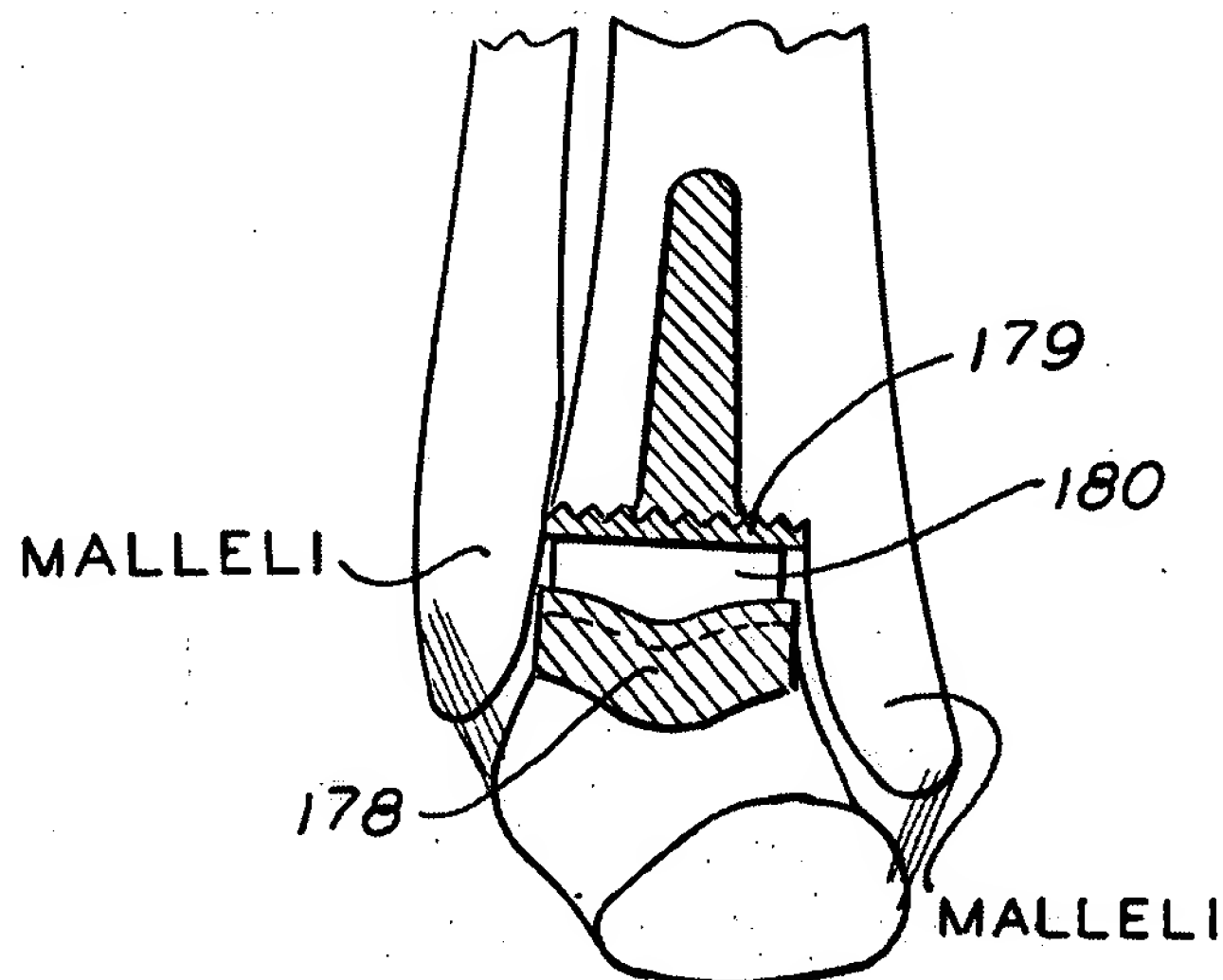


FIG. 53

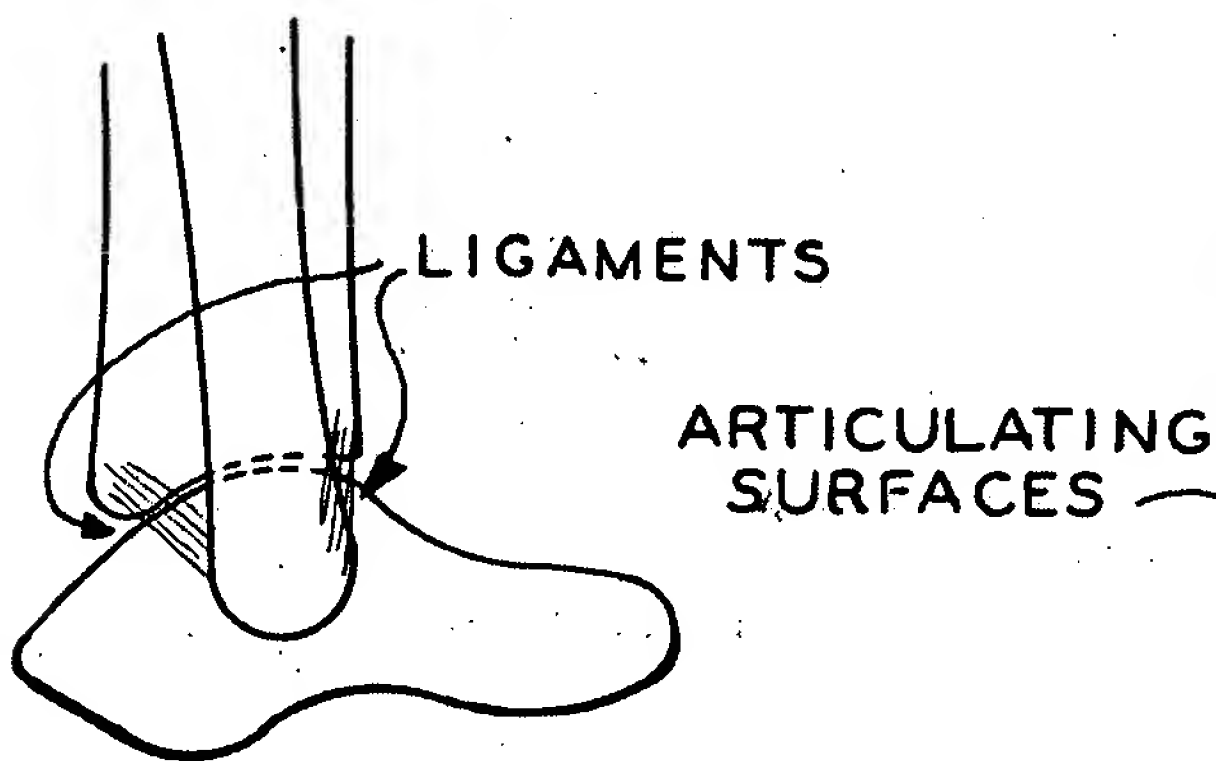


FIG. 54

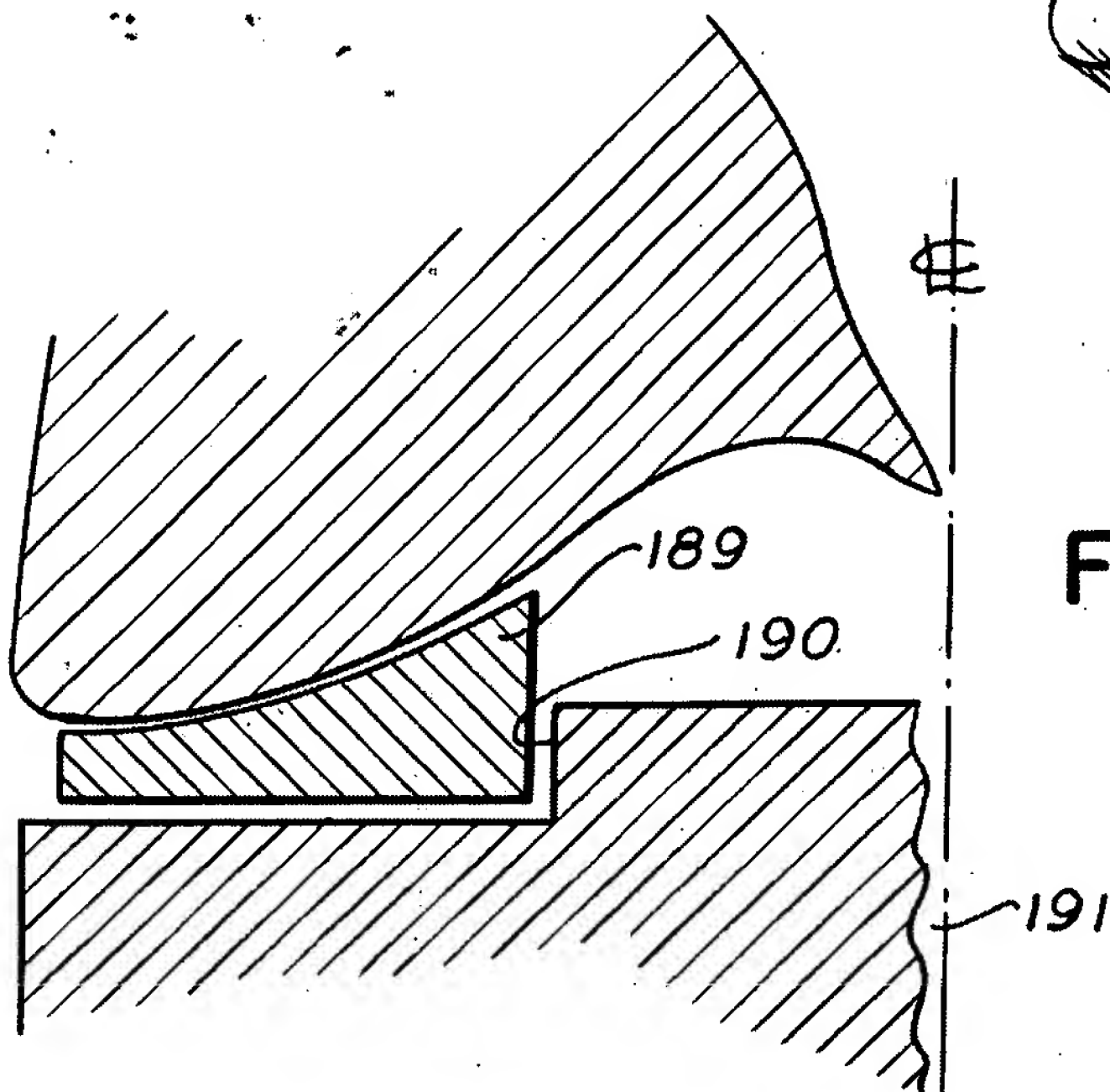
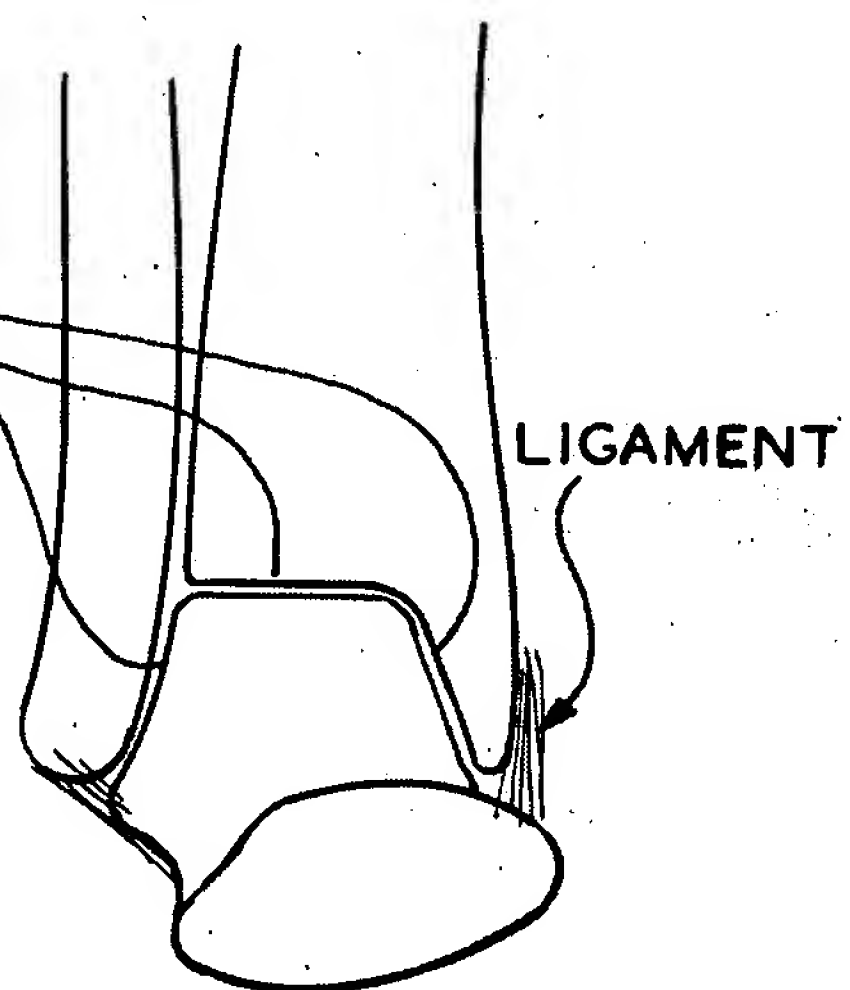


FIG. 55